SITE SUITABLE STUDDY FOR ONSHORE OIL AND GAS RELATED FACILITIES FOR THE NEW HAMPSHIRE COASTAL ZONE

Jun 1977

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SITE SUITABILITY STUDY FOR ONSHORE OIL AND GAS RELATED FACILITIES FOR THE NEW HAMPSHIRE COASTAL ZONE

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COASTAL ZONE
INFORMATION CENTER

for economic reasons, have to be located as near as possible to drilling later to develop, produce and distribute oil and gas resources, will New England. Onshore facilities which will be needed to explore and Bank can be expected to have an impact on the coastal communities of Outer Continental Shelf oil activity in the vicinity of the Georges

activities.

New Hampshire has a very limited amount of coastline. However, with the Great Bay Estuary and Piscataqua River Basin, seventeen New Hampshire be out of the hands of municipal and state authorities, the onshore towns are located on tidal waters. impact of OCS development can be prepared for. Although OCS activities will largely

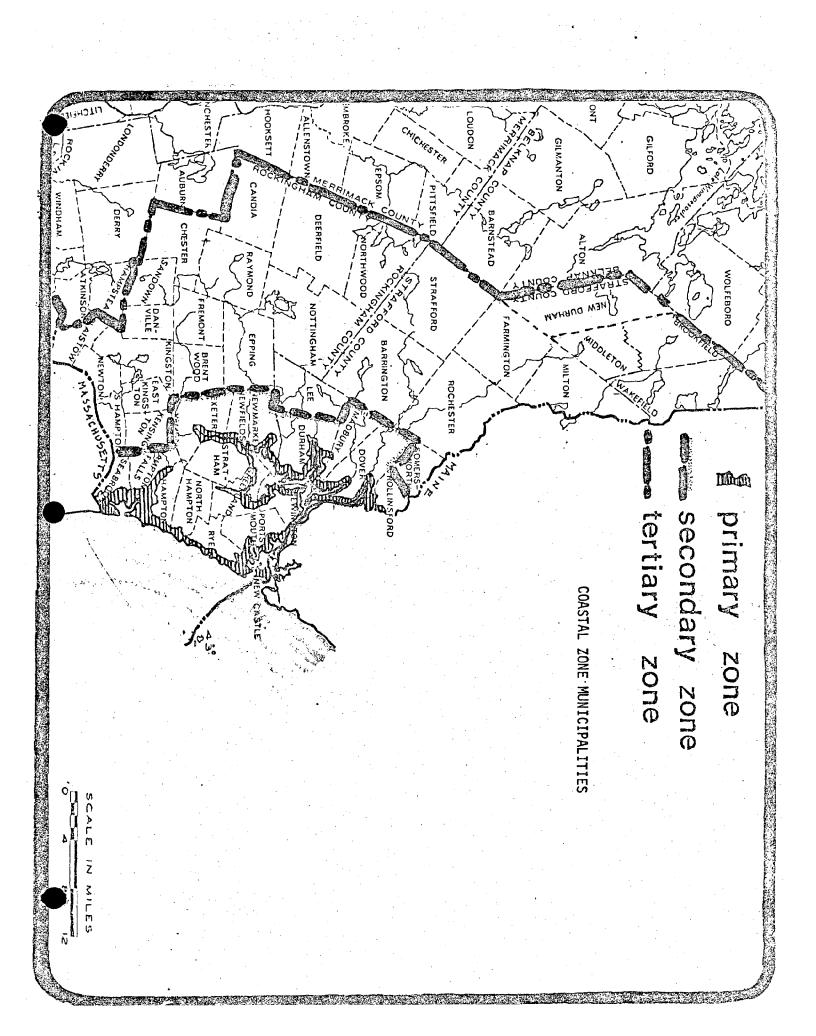
of services and land suitable for development within the coastal municipalities. This information will be used by the state to identify the approach has been taken to gathering information about the availability onshore development which may result from offshore oil. OCS-related development in New Hampshire's Coastal Zone. This study is intended to provide a data base to be used in planning for local impacts which will occur if private industry proposes a specific A systematic

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activities. later to develop, produce and distribute oil and gas resources, will for economic reasons, have to be located as near as possible to drilling Outer Continental Shelf oil activity in the vicinity of the Georges Bank can be expected to have an impact on the coastal communities of New England. Onshore facilities which will be needed to explore and

Great Bay Estuary and Piscataqua River Basin, seventeen New Hampshire towns are located on tidal waters. Although OCS activity will largely be out of the hands of municipal and state authorities, the onshore impact of OCS development can be prepared for.

This study is intended to provide a data base to be used in planning for onshore development which may result from offshore oil. A systematic approach has been taken to gathering information about the availability specific OCS-related development proposal. services and land suitable for development within the coastal municilities. This information will be used by the state in adopting a



First, general municipal data have been given for each community. The OCP outline has been followed using the most current information available, the sources of which are outlined at the beginning of the section. In the second section of Part 1, specific parcels of land of predominantly good or execellent development capability have been delineated within each town in the primary/ secondary zone. These sites have been interpreted from the Coastal Zone Study Land and Water Use Capability Map, using a 50-acre minimum. No attempt has been made to predict the type of facility that could be sited in any particular of three sections on the Primary/Secondary Coastal Zone municipalities. outlined at the beginning of the section on parcel data. The following report has been divided into two major parts. Part 1 consists parcel. Data was accumulated methodically for each site, using the sources

particular attention was given to site specific locations on the Piscataqua River, the only deep water harbor in New Hampshire. This section of the study includes maps showing existing commercial facilities on the New Hampshire side of the river along the 35-ft. deep channel, and a brief description of some of the characteristics of the river. Finally, the possible sites for specific of the characteristics of the river. Finally, the possible sites for onshore facilities have been identified and in some cases, described. of the eleven facility data sheets received from the OCP describe facilities the coastline of Portsmouth and Newington on the Piscataqua River. The third section of Part 1 is on the Port of Portsmouth/Newington which includes the coastline of Portsmouth and Newington on the Piscataqua River. Since seven that have to be located in a sheltered harbor with sufficient water depth, facility specific section of the report was discontinued before completion,

municipalities. Basic information gathered for each tertiary zone community each of these sites according to the same format and method used in the primary, adjacent to a state primary or secondary highway. Information was collected for area in the moderate or intense development capability categories and are located has been included in the General Municipal Data section. In the second section, specific parcels of land have been identified which have 75% or more of their Part 2 of the report contains two sections on the Tertiary Coastal Zone No site of less than 200 acres was considered in the tertiary

area with moderate or intense development capability. Each of these towns has been treated as an individual site in order to avoid the cumbersome volume of map locating the areas of intense and moderate development capability accompanies the description of each town. data which a delineation of sub-municipal sites in these towns would create. Seven towns in the tertiary zone were found to have 50% or more of their entire

also be noted that throughout the entire report, the data given represents the section two where the distances to water and sewer hookups were replaced by distances to the nearest water supply and sewer serviced areas. It should but without the benefit of field inspections or precise on-site closest estimates which could be arrived at using the available The OCP data outline has been followed for the tertiary zone, using the best information available. One departure from the outline became necessary in calculations. information

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PRIMARY SECONDARY ZORE

Sources of General Municipal Data for Communities in the Primary and Secondary Coastal Zones:

- Municipal Tax Rate (Equalized) State Department of Revenue publication "1974 and 1975 Tax Rates Equalized Assessment Ratios" (note: more recent information will be available in February)
- County Tax Rate Municipal Accounting Office of the New Hampshire Tax Commission 5
- 3) Municipal Water Available town officials
- 4) Municipal Sewer Available town officials
- Number of known aquifers Army Corps of Engineers report "Southeast New Hampshire Water Supply Study, Estimated Demands and Resource Availability", page 43 map plate 7 2
- town's estimated groundwater potential Army Corps of Engineers report "Southeast New Hampshire Mater Supply Study, Estimated Demands and Resource Availability", tables on pages 41-42
- 6) (For communities on Tidal Waters)

Are commercial harbor facilities available

- type of commercial activities and facilities available at existing harbors
- potential for expanding existing harbor facilities or for the establishment of new harbor facilities A variety of sources were used to obtain information about New Hampshire's harbors. These included the harbor masters of Portsmouth, Rye, Hampton and the Great Bay, Mr. Smith at the Port Authority Marine Terminal, Richard and Shirley Holtz at Portsmouth Navigation and the Army Corps of Engineers report "Great and Little Bays, Their Tributaries and Adjoining Tributaries of the Piscataqua River".

-) Municipal Tax Rate (Equalized) \$33.58/1000 evaluation
- ?) County Tax Rate (Equalized) \$25.82/1000 evaluation
-) Municipal Water Available Yes
- sustainable yield of supply: 3.7 mg
- current daily use: 2.7 mgd
- \ Municipal Sewer Available Yes
- excess capacity: 1.5 mgd (Dover now handles an average of 1.5 mgd and has room for an additional 1.5 mgd. Within two years Dover will have a secondary treatment plant with a design capacity of 8 mgd.)
- type of treatment: primary (Dover is in the process of changing to secondary treatment.)
- 5) Number of Known Aquifers 10
- Dover's estimated groundwater potential: .73 mgd
- 6) Commercial Harbor Facilities Available No

there include rocks in the access channel to the state boat ramp at Hilton Park at Dover Point and extensive tidal flats which extend from the shoreline to the channel. The Cocheco River has a mlw depth of 4 feet but water pollution from Rochester's untreated sewage is repulsive to boaters. The one facility on the river is George's Marina, located downstream from Dover center. Navigational difficulties 'Alongside Dover, the Piscataqua River has a depth of 6 feet at mlw.

The Little Bay is 12 feet deep at mlw, with strong currents near the General Sullivan Bridge, particularly at ebb tide. Ben's Marina on Dover Point is a privately owned facility with a boat ramp, 15 moorings, and 45 slips for boats up to 25 feet long.

The lower half of the Bellamy River has a depth of 4 feet at mlw. The upper half is a shallower 2 ft. deep at mlw. The highway bridge near the mouth of the river is a fixed span which limits navigation of the river.)

-) Municipal Tax Rate (Equalized) \$24.12/1000 evaluation
- .) County Tax Rate (Equalized) \$25.82/1000 evaluation
-) Municipal Water Available Yes
- sustainable yield of supply: 1.7 mgd
- current daily use: 1 mgd
- 1) Municipal Sewer Available Yes
- A secondary treatment plant, with a design capacity - excess capacity: 600,000 gd (Durham has a primary treatment plant with a design capacity of 1.3 mgd, presently handling 722,000 gd. A secondary treatment plant, with a design cap of 3.8 mgd is scheduled to be completed in 3 years.)
- type of treatment primary
- 5) Number of Known Aquifers 4
- Durham's estimated groundwater potential:
- 6) Commercial Harbor Facilities Available No

at mlw but upstream becomes as shallow as 1 ft. deep. The Durham and the Jackson Town Landings are located in the shallow upper half of the river. Other facilities in Durham include Adam's Point Landing and the State Boat Ramp, where launching is restricted during tidal periods.) (The Little Bay is 12 feet deep at mlw, with strong currents near the General Sullivan Bridge, particularly at ebb tide. The lower .5 mile section of the Oyster River averages 7 ft. deep

-) Municipal Tax Rate (Equalized) \$17.88/1000 evaluation
- 2) County Tax Rate (Equalized) \$24.73/1000 evaluation
-) Municipal Water Available Yes
- sustainable yield of supply: 4.93 mgd
- current daily use: winter 850,000 mgd summer - 1 mgd
- 4) Municipal Sewer Available Yes
- The design capacity excess capacity: No (Some hydraulic capacity but no B.O.D. capacity. The design capacity of the 32 acres of lagoons has been exceeded, thereby failing to meet the requirements of the New Hampshire Water Supply and Pollution Control Commission. Designed to serve 6400 people, the present system is overloaded by approximately 3000 people.
- type of treatment: lagoons
- 5) Number of Known Aquifers 1
- Exeter's estimated groundwater potential: .71 mgd
- 6) Commercial Harbor Facilities Available No

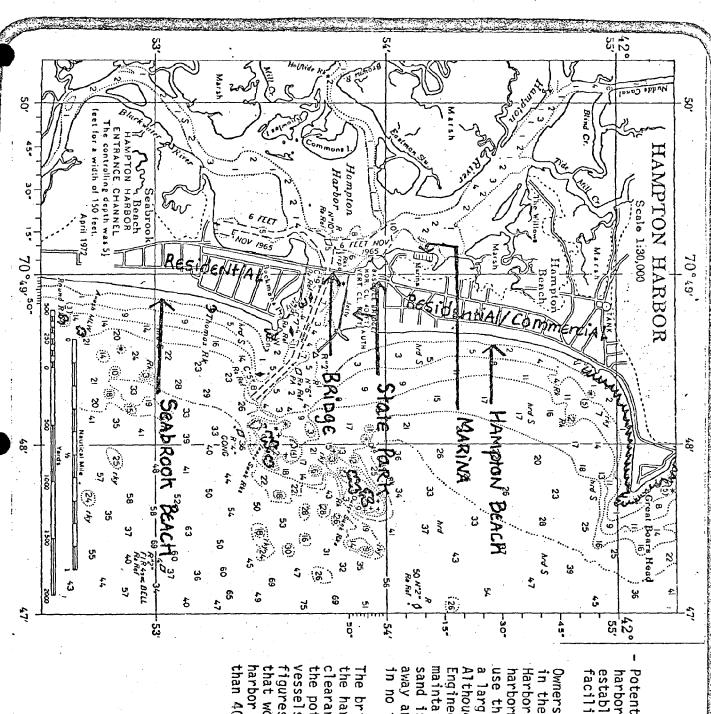
Fixed spans at the railroad and highway bridges near the mouth of the river, limit use of the river except for The lower 6.5 miles (mlw) but the upper .5 mile of the river (There is tidal water up the Squamscott River to the dam in Exeter. of the river are 4 feet deep at mean low water (mlw) but the upper . with vertical clearances at mhw of 5 feet and 9.5 feet, is shallower. outboards。)

-) Municipal Tax Rate (Equalized) \$25.37/1000 evaluation
-) County Tax Rate (Equalized) \$24.73/1000 evaluation
- 3) Municipal Water Available W/Portsmouth
-) Municipal Sewer Available No
- 5) Number of Known Aquifers 5
- Greenland's estimated groundwater potential: 1.39 mg
- 6) Commercial Harbor Facilities Available No
- (The Great Bay harbormaster reports that there is even very little recreational boating around Greenland. For the most part, public access to the bay is limited by private property owners on the waterfront.)

- Municipal Tax Rate (Equalized) \$24.02/1000 evaluation
-) County Tax Rate (Equalized) \$24.73/1000 evaluation
- 3) Municipal Water Available Yes
- sustainable yield of supply: 5.65 mgd
- current daily use: winter 1.2 mgd summer 3.4 mgd
- !) Municipal Sewer Available Yes
- is designed for 14.4 mgd. At present the system mgd in the winter and 12.4 mgd in the summer is receiving approximately I mgd in the winter and 2 mgd in the summer.) Hampton's new secondary treatment plant excess capacity: Yes - approximately l
- 5) Number of Known Aquifers 1
- Hampton's estimated groundwater potential: 3.79 mgd
- 6) Commercial Harbor Facilities Available Yes
- type of commercial activities and facilities available at existing harbors:

the ocean. It is unsheltered, surrounded primarily by marshlands without trees. The current in the harbor is a strong 10 knots which prevents boats from holding with an anchor Hampton Harbor is located at the mouth of the Hampton River, about a half a mile in from

lhere are approximately 22 acres where a depth of 6 feet is maintained. During the summer About 100 vessels are used for commercial fishing, mostly for lobster. In the winter the months approximately 500 boats are in the harbor each weekend. There are 300 moorings, I boats in the water. ice shifts around at such speed that only 5-6 boats are left in Hampton Harbor. moved over to Seabrook for the winter.



Potential for expanding existing harbor facilities or for the establishment of new harbor facilities:

Owners of sixty foot draggers in the vicinity of Hampton Harbor have indicated to the harbormaster that they would use the harbor if there were a large pier and a deeper channel Although the Army Corps of Engineers dredges each year to maintain an 8-foot channel, the sand is sprayed only 80 feet away and the channel fills up in no time.

The bridge at the entrance to the harbor has a horizontal clearance of 40 feet, limiting the potential size of incoming vessels. The harbormaster figures the very largest ship that would be feasible in the harbor is 80 feet long and less than 40 feet wide.

- 1) Municipal Tax Rate (Equalized) \$7.99/1000 evaluation
- 2) County Tax Rate (Equalized) \$24.73/1000 evaluation
- 8) Municipal Water Available No
-) Municipal Sewer Available No
-) Number of Known Aquifers 0
- Hampton Falls' estimated groundwater potential: 0

6) Commercial Harbor Facilities Available - No

- 1) Municipal Tax Rate (Equalized) \$22.05/1000 evaluation
- 2) County Tax Rate (Equalized) \$25.82/1000 evaluation
- 3) Municipal Water Available No
- Municipal Sewer Available No
- 5) Number of Known Aquifers 2
- Madbury's estimated groundwater potential: 1.48 mgd
- 6) Commercial Harbor Facilities Available No

- 1) Municipal Tax Rate (Equalized) \$14.40/1000 evaluation
- 2) County Tax Rate (Equalized) \$24.73/1000 evaluation
- Municipal Water Available W/Portsmouth
- 4) Municipal Sewer Available W/Portsmouth
- 5) Number of Known Aquifers 0
- New Castle's estimated groundwater potential: 0
- 6). Commercial Harbor Facilities Available No

-) Municipal Tax Rate (Equalized) \$21.50/1000 evaluation
- County Tax Rate (Equalized) \$24.73/1000 evaluation
- Municipal Water Available Yes



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- sustainable yield of supply: 25,000 gd (not exact figure)
- current daily use: $25,000~{\rm gd}$ (with no water to spare, the Newfields Water Commission is presently looking for a new source of supply)
-) Municipal Sewer Available Construction pending
- 5) Number of Known Aquifers 2
- Newfield's estimated groundwater potential: .82 mgd
-) Commercial Harbor Facilities Available No
- (The Squamscott River along Newfields is 4 feet deep at mean low water (mlw). Fixed spans at the B & M Railroad bridge and State Highway 108 bridge, with vertical clearances at mhw of 5 feet and 9.5 feet, limit passage except for outboards. Within the last year a town landing has been constructed in Newfields. boats up to 20 feet. The facility is maintained by the town and takes on

- 1) Municipal Tax Rate (Equalized) \$4.68/1000 evaluation
- 2) County Tax Rate (Equalized) \$24.73/1000 evaluation
- Municipal Water Available W/Portsmouth
- Municipal Sewer Available No (A sewer system for the industrial-waterfront section of Newington is being designed by Whitman and Howard, Inc. of Boston. It is still in the early planning stages.)
- 5) Number of Known Aquifers 2
- Newington's estimated groundwater potential: 1.36 mgd
- 6) Commercial Harbor Facilities Available Yes
- type of commercial activities and facilities available at existing harbors (see section on the Port of Portsmouth/Newington):

(The Great Bay Marina is located in Newington, on the Little Bay side of the General Sullivan Bridge. The facility consists of 45 moorings and at least 75 slips for vessels up to 50 feet.

- Municipal Tax Rate (Equalized) \$9.66/1000 evaluation
-) County Tax Rate (Equalized) \$24.73/1000 evaluation
-) Municipal Water Available Yes
- sustainable yield of supply: 1 mgd
- current daily use: 300,000 gd
- Municipal Sewer Available Yes
- excess capacity: No (Newmarket's sewer system is overloaded when it rains, due to infiltration)
- 5) Number of Known Aquifers 6
- Newmarket's estimated groundwater potential: 1.17 m
- 6) Commercial Harbor Facilities Available No

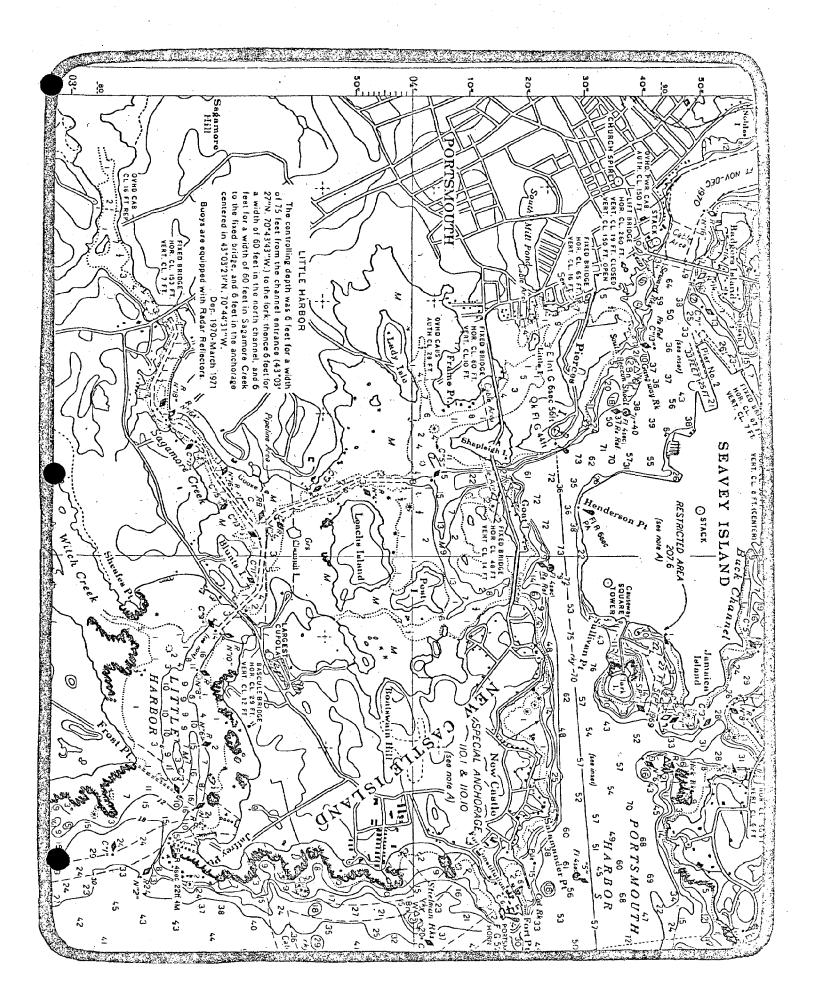
between the lower and upper narrows. Newmarket has a town landing with a boat ramp. The Lamprey River Marina, a privately owned facility, is also on the river. The marina has slips for 15-20 recreational vessels and a small shipyard is operated.) difficulties result from shallow depths and rocks are reported in the upper section of the river (The Great Bay has a channel 6 feet deep at mlw。 Extensive tidal flats prevent boat launching from the shoreline during low tidal periods. The Lamprey River is 2 feet deep at mlw. Navigational Extensive tidal flats prevent boat launching

- 1) Municipal Tax Rate (Equalized) \$20.74/1000 evaluation
- 2) County Tax Rate (Equalized) \$24.73/1000 evaluation
- 3) Municipal Water Available W/Hampton
-) Municipal Sewer Available No
- 5) Number of Known Aquifers 4
- North Hampton's estimated groundwater potential: .88 mgd
- 6) Commercial Harbor Facilities Available No

- Municipal Tax Rate (Equalized) \$35.64/1000 evaluation
- County Tax Rate (Equalized) \$24.73/1000 evaluation
-) Municipal Water Available Yes
- sustainable yield of supply: 5.8 mgd
- current daily use: 5.5 mgd (The Portsmouth municipal water system is currently operating at nearly full capacity. The system is reported to have a maximum safe yield of 7.5 mgd, but not for a sustained period. The city is searching for new sources to augment the existing supply.)
-) Municipal Sewer Available Yes
- excess capacity: No (The Portsmouth sewer system is currently operating at nearly full capacity. The present sewage treatment plant is designed to handle 1.5 mgd and actually handles closer to 2.5 mgd, the amount varying with weather conditions. There is talk of expanding the plant to handle 17.5 mgd.)
- type of treatment: primary (facilities for secondary treatment are presently in the planning stages. It is expected to take at least 10 years to 1) build facilities for the 10% of the sewage that is being put directly into the river, 2) complete the separation of sewage from wastewater and change treatment from primary to secondary.
- 5) Number of Known Aquifers 1
- Portsmouth's estimated groundwater potential: 1.50 mgd
-) Commercial Harbor Facilities Available Yes
- type of commercial activities and facilities available at existing harbors (see section on the Port of Portsmouth/Newington):

(In addition to the 35-ft. deep Piscataqua River channel, the Army Corps of Engineers maintains a 6-ft. deep and 100-ft. wide channel from Little Harbor, through the Rye-New Castle drawbridge. The channel extends northerly between the mainland and Leach's Island to deep water near Shapleigh Island. There is also a 6-ft. channel, 75 feet up Sagamore Creek with partially developed 3-acre anchorage strip of the same depth.

mlw. At high water boats can go through the center channel to the Sagamore Creek. Mike's Marina, on the Sagamore Creek takes on 50-60 foot bets drawing 5-6 feet.) There are 100-150 moorings in Little Harbor, limited to boats that draw no more than 3 feet at



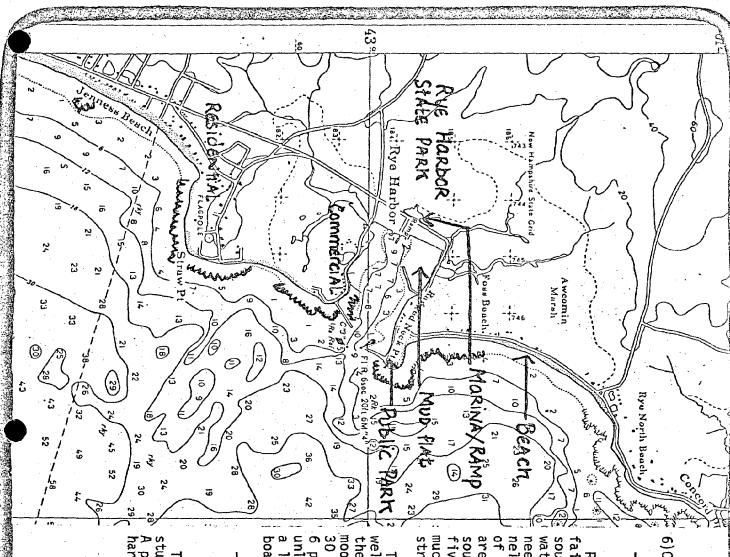
-) Municipal Tax Rate (Equalized) \$30.55/1000 evaluation
-) County Tax Rate (Equalized) \$25.82/1000 evaluation
- Municipal Water Available Yes
- sustainable yield of supply: 100,000 gd
- current daily use: 92,000 gd
- Municipal Sewer Available Yes
- excess capacity: 80,000 gd
- type of treatment: secondary (oxidation ditches)
-) Number of Known Aquifers 1
- Rollinsford's estimated groundwater potential: 0
- Commercial Harbor Facilities Available No

9

Piscataqua Rivers. becomes shallower upstream. A fixed span highway bridge with a 3 ft. vertical clearance crosses the Salmon Falls River one mile from its mouth at the confluence of the Cocheco and (The lower 1.5 miles of the Salmon Falls River have a depth of 4 feet at mlw, but the river The clearance is inadequate to allow boat passage except for outboards.

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- 1) Municipal Tax Rate (Equalized) \$16.34/1000 evaluation
- 2) County Tax Rate (Equalized) \$24.73/1000 evaluation
- 3) Municipal Water Available W/Portsmouth & W/Hampton
- 4) Municipal Sewer Available No
- 5) Number of Known Aquifers 3
- Rye's estimated groundwater potential: 3.10 mgd



6)Commercial harbor facilities available- Yes

-type of commercial activities and facilities available at existing harbors:

much current since there are only two small streams feeding into the harbor. area, 8 feet deep over a five acre area at the of the harbor. south of Portsmouth. There are protective south side of the harbor and 6 feet deep over a nel and access channel 8 feet deep to the head neers has dredged a 10 waters at the entrance. five acre area at the north side. fairly sheltered, approximately five milies Rye Harbor is essentially a rectangular area There are ten acres foot deep entrance chan-The Army Corps of of anchorage Engi-

The harbor is used by recreational crafts as well as lobstering and fishing boats. During the summer months approximately 120 boats are moored in the harbor; 80 are pleasure vessels, 30 lobster boats, 2 draggers, 2 gillnetters and 6 party boats. There is a commercial pier for unloading fish, a float for pleasure boats and a launching ramp from which and average of 325 boats are launched each summer month.

-potential for expanding existing harbor facilities or for the extablishment of new harbor facilities:

The governor has appointed a committee to study the feasibility of improving Rye Harbor. A plan to spend \$600-700,000 to dredge the harbor is being considered.

- Municipal Tax Rate (Equalized) \$20.64/1000 evaluation
- 2) County Tax Rate (Equalized) \$24.73/1000 evaluation
- Municipal Water Available Yes
- sustainable yield of supply: 1.9 mgd
- current daily use: winter .75 mgd summer - 1 mgd
- 4) Municipal Sewer Available No
- 5) Number of Known Aquifers 2
- Seabrook's estimated groundwater potential: 1.22 mgd; at maximum sustained yield in summer
- 6) Commercial Harbor Facilities Available Yes
- type of commercial activities and facilities available at existing harbors:

Entrance to Seabrook and Hampton Harbors is between two rock jetties. The channel is approximately 4 feet deep at mean low water (mlw) and 150 feet wide. A bridge connecting Hampton and Seabrook is right inside of the entrance. It has a 17-foot clearance at average tide.

of Hampton and Seabrook. It is a small cove where the current isn't strong (in contrast to Hampton Harbor). Thirty of the forty boats in the water each summer are used for commercial fishing. During the winter 20-25 boats are left in the harbor. Seabrook Harbor is located on the left side of the rectangular lagood behind the barrier beaches

potential for expanding existing harbor facilities or for the establishment of new harbor facilities:

the Seabrook nuclear the completed dock. A \$1.5 million barge dock is under construction in Seabrook Harbor. This facility is part of the Seabrook nuclear power plant project. The harbormaster reports that 65 foot barges will be using

- 1) Municipal Tax Rate (Equalized) \$17.94/1000 evaluation
- 2) County Tax Rate (Equalized) \$24.73/1000 evaluation
-) Municipal Water Available No
-) Municipal Sewer Available No
-) Number of Known Aquifers 3
- Stratham's estimated groundwater potential:

1.5 mgd

Commercial Harbor Facilities Available - No

(The Squamscott River alongside Stratham is 4 feet deep at mlw. Fixed spans at the B & M Railroad bridge and State Highway 108 bridge, with vertical clearances at mhw of 5 feet and 9.5 feet, limit passage except for outboards. There are two boat ramps in Stratham, Chapman's Landing and the Stratham Town Landing.)

PRIMARY SECONDARY

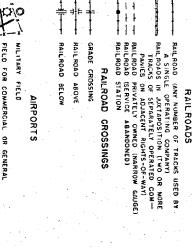
NO No No

Sources of Parcel Data for Communities in the Primary and Secondary Coastal Zones:

- interpreted from the New Hampshire Coastal Zone Study Land and Water Use Capability Map
- 8 Size- delineated area measured with a planimeter
- Current Status
- Existing Land Use- New Hampshire Coastal Zone Study Existing Land Use Map * Zoning Status- Information taken from the Strafford Region Composite Zoning Map and the composite zoning map in "Local Planning and Zoning- Report #4."
- Ç.
- Land and Water Resources

 1) Land Capability- New
- Land Capability- New Hampshire Coastal Zone Study Land and Water Use Capability Map Adjacent to surface tidal waters, distance- New Hampshire Coastal Zone Study Land and Water Use Capability Map
- Tidal Water Capabilities- New Hampshire Coastal Zone Study Land and Water Use Capability Map
- Adjacent to surface fresh water, distance- soil surveys of Strafford and Rockingham Counties Adjacent to Aquifer, distance- the Army Corps of Engineers report "Southeast New Hampshire
- Water Supply Study, Estimated Demands and Resource Availability" map p_{\star} 43 and the New Hampshire Coastal Zone Study Areas of Particular Concern Map
- Utilities and Services
- Distance to nearest major. quadrant map of the Water Systems water hookup, towns it serves- New Hampshire Coastal Zone Study
- 2 Distance to nearest sewer map of the Sewer Systems hookup, towns it serves- New Hampshire Coastal Zone Study quadrant
- ω Utilities Available, distance to nearest major transmission line and type of line- Public Service Company of New Hampshire and the New Hampshire Coastal Zone Study Existing Land Use
- 4 Gas Pipeline; distance to and type of nearest gas main, distance to Granite State Gas Transmission line- Northern Utilities Inc. Allied Gas Division
- Transportation
- Highway; type of road which services site and distance Railroad; distance to active rail line- highway maps to primary road- highway maps

*Due to the scale of the New Hampshire Coastal Zone Study Existing Land Use Map, numerous scattered residential land uses were not mapped. uses listed under the Existing Land Use category, even though they clearly exist. Therefore, this use may not appear as one of the existing



FIELD FOR COMMERCIAL OR GENERAL PUBLIC USE AIRWAY LIGHT BEACON DAM WITHOUT ROAD WIDE STREAM FIGHT HOUSE SEAPLANE BASE, CIVIL NARROW STREAM STRUCTURES NAVIGATION DRAINAGE

DRAWBRIDGE HIGHWAY BRIDGE (ANY TYPE OVER 20' IN WALL BRIDGES CLOSELY SPACED HWAY BRIDGE (ANY TYPE 20' OR LESS, BUT MORE THAN 10' IN LENGTH)

PROMINENT ELEVATION CITY AND VILLAGE CENTERS NATURAL FEATURES

STATE CAPITAL OTHER CITIES AND VILLAGES

DELIMITED URBAN AREA

STATE

BOUNDARIES

EDUCATIONAL AND CORRECTIONAL

INSTITUTIONS

NWOT NATIONAL OR STATE FOREST OR RESERVATION

CONSERVATION AND RECREATION PICNIC GROUND OBSERVATION OR LOOKOUT TOWER

CORRECTIONAL INSTITUTION

PUBLIC SERVICE FACILITIES

TOWN, GRANGE, OR OTHER HALL.

(ADD LETTERS T, G, OR O TO DESIGNATE KIND)

POST OFFICE

BATHING BEACH OR SWIMMING POOL PLAYGROUND, BALLFIELD, ETC. TOURIST CAMP OR MOTEL

GUARD OR RANGER STATION (NOT PERMANENTLY OCCUPIED) DRIVE - IN THEATRE

GOLF COURSE FISH: HATCHERY

ATHLETIC FIELD
FAIR GROUND, RAGE COURSE, SPEEDWAY CAMP OR LODGE

FARM UNITS, DWELLINGS, ETC.

OVERFLOW LAND

ROAD SYSTEM DESIGNATION

POINTS BETWEEN WHICH DISTANCES ARE MEASURED

MISCELLANEOUS MAP FEATURES

DWELLING OTHER THAN FARM GROUP OF MIXED GULTURAL GLOSELY SPACED CHURCH WATER STORAGE FOR FIRE PROTECTION CEMETERY HOSPITAL HOTEL INN SEASONAL DWELLINGS CLOSELY SPACED SEASONAL DWELLING OWELLING AND POST OFFICE GROUPS OF DWELLINGS CLOSELY SPACED FARM UNIT DWELLING AND FILLING STATION FEATURES

STORE OR SMALL BUSINESS OIL STORAGE TANKS BUSINESS AND FILLING STATION SUGAR HOUSE FILLING STATION SAW MILL (STATIONARY) FACTORY OR INDUSTRIAL PLANT BUSINESS AND POST OFFICE INDUSTRIAL

GRAVEL PIT

DUMP

FIRE STATION HIGHWAY GARAGE RADIO STATION POWER STATION WATER SUPPLY STAND PIPE U.S. BORDER PORT OF ENTRY

FEDERAL AID SECONDARY SYSTEM

FEDERAL AID PRIMARY SYSTEM ALL OTHER PUBLIC HIGHWAYS TRUNK LINE HIGHWAYS

FEDERAL AID URBAN SYSTEM

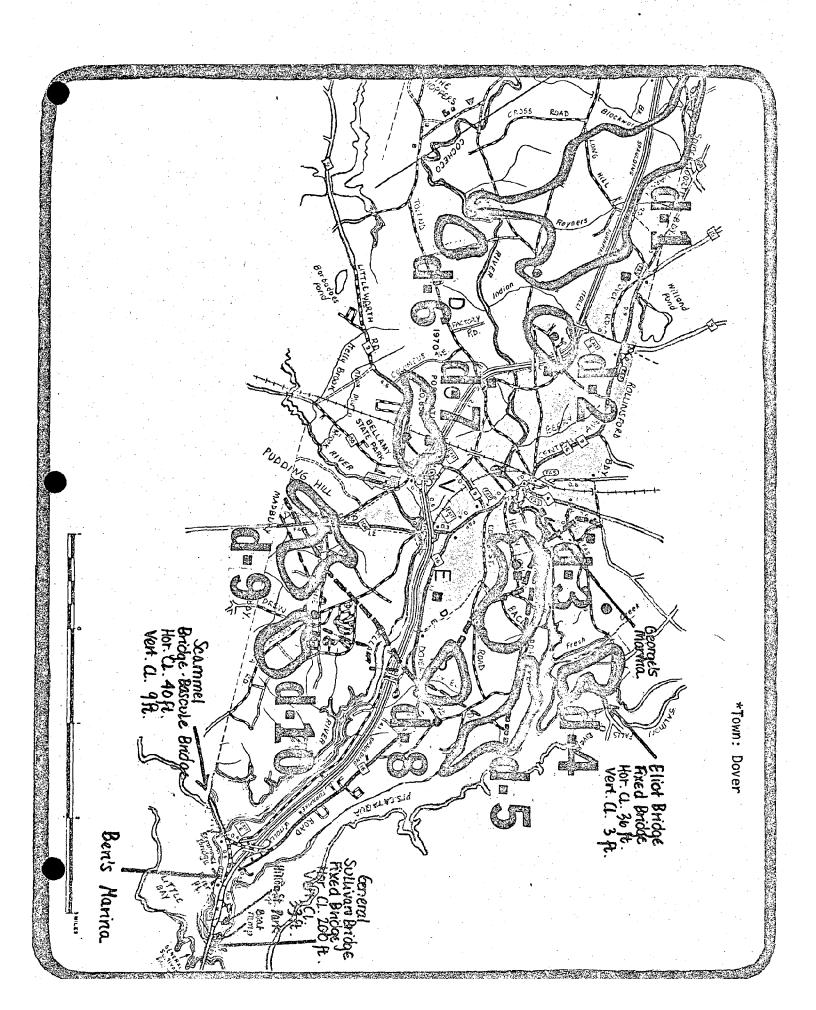
END OF FEDERAL AID DESIGNATED ROUTE TRAFFIC CIRCLE . ROADWAY FEATURES CLOVER LEAF

STATE HIGHWAY NUMBERED SYSTEM

UNITED STATES HIGHWAY SYSTEM

BITUMINOUS SURFACED ROAD DIVIDED HIGHWAY WITH PARTIAL CONTROL OF ACCESS DIVIDED HIGHWAY WITH FULL CONTROL OF ACCESS UNIMPROVED ROAD GRADED AND DRAINED ROAD GRAVEL SURFACED ROAD PAVED ROAD

*Base Map Key



- A. <u>Site</u> d-1
- B. Size Approximately 1250 acres
- C. Current Status
- 1) Existing Land Use: Agricultural 15%
 Abandoned Land 5%
 Woodland 75%
 Wetlands 5%
 Residential less than 5%
 - Zoning Status: Agricultural 100%

2

- D. Land and Water Resources
-) Land Capability: Excellent 50% Fair 20% Good - 10% Poor - 20%

Tidal Water Capability - 4 (Cocheco River)

Adjacent to surface tidal water - No Distance - 2.5 miles

2

5) Adjacent to Aquifer - Yes Distance - on site

> Adjacent to surface fresh water - Yes Distance - on site (Reyners Brook)

4

- Utilities and Services
- What town(s) does this hookup serve Dover
- 2) Distance to nearest sewer hookup .4 miles What town(s) does this hookup serve - Dover
- ω Utilities Available; Distance to nearest major transmission line - 1.56 miles Type of transmission line - 34.5 KV line
- 4) Gas Pipeline; Distance to nearest gas main .38 miles Type of gas main - 2 inch high pressure gas main Distance to Granite State Gas transmission line - 1.13 miles
- Transportation
- Highway; Type of road which services or is nearest to site Distance to primary road on site primary (Spaulding Turnpike)
- Railroad; Site serviced by rail No Distance to active rail line - 2 miles

- A. Site d-2
- B. Size Approximately 155 acres
- . Current Status
- 1) Existing Land Use: Agricultural 20% Abandoned Land - 20% Woodland - 40% Residential - 20%
 -) Zoning Status: Low Density Residential 90% Agricultural - 10%

D. Land and Water Resources

- Land Capability: Excellent 55% Fair 15% Good - 10% Poor - 20%
- Adjacent to surface tidal waters No Distance - 1.75 miles
- Tidal Water Capability 4 (Cocheco River)
- 4) Adjacent to surface fresh water No Distance - .05 mile (Indian Brook) .3 miles (Cocheco River)
- 5) Adjacent to aquifer Yes Distance - site borders an aquifer

Utilities and Services

- What town(s) does this hookup serve Dover
- Distance to nearest sewer hookup Adjacent to site What town(s) does this hookup serve - Dover
- 4 ω Gas pipeline; Distance to nearest gas main - .5 miles
 Type of gas main - 2 inch high pressure gas main
 Distance to Granite State Gas transmission line - 1.25 miles Utilities Available; Distance to nearest major transmission line - 1.25 miles Type of transmission line - $34.5\,\mathrm{KV}$ line

. Transportation

- Highway; Type of road which services or is nearest to site town roads Distance to primary road adjacent to site
- Railroad; Site serviced by rail No Distance to active rail line - 1.25 miles

- P Site - d-3
- **B** Size - Approximately 405 acres
- S Current Status
- Existing Land Use: Agricultural - Abandoned Land -Residential Woodland 30% 30% 30%
 - Zoning Status: Medium Density Residential -Low Density Residential Agricultura 45%

- 0 Land and Water Resources
- Land Capability: Tidal Water Capability - 4 (Cocheco River) Excellent - Good - 60% 20% Fair -Poor ---55 55 57 55
 - Adjacent to surface tidal water - Yes

5 Adjacent to Aquifer - Yes Distance - site borders an aquifer

> 4 Adjacent to surface fresh water - Yes Distance - on site

'n Utilities and Services

- What town(s) does this hookup serve Dover Distance to nearest major water hookup - on site
- 2) Distance to nearest sewer hookup - on site What town(s) does this hookup serve - Dover
- Utilities Available Distance to nearest major transmission line Type of transmission line 34.5 KV line on site
- Gas Pipeline; Distance to nearest gas main -Type of gas main - Granite State
 Distance to Granite State Gas transmission line - on site 9 site

• Transportation

- Highway; Type of raod which services or is nearest to site town roads Distance to primary road .5 miles (State Highway 16)
- 2 Railroad; Site serviced by rail - No Distance to active rail line - .75 miles

- ? <u>Site</u> - d-4
- . Φ Size - Approximately 110 acres
- ? Current Status
- Existing Land Use: Abandoned Land Woodland 1 - 60% - 40%
 - 2) Zoning Status: Agricultural - 100%

- Ö Land and Water Resources
- Land Capability: Excellent - 80% Good - 0 Fair - 0 Poor - 20%
 - Adjacent to surface tidal waters Yes

5 Adjacent to aquifer - Distance - 1.13 miles Tidal Water Capability - 4 (Salmon Falls River) 8

 $\overset{\omega}{-}$

4 Adjacent to surface fresh water - Distance - on site Yes

Utilities and Services

i

- Distance to nearest major water hookup .68 miles What town(s) does this hookup serve Dover
- 2 Distance to nearest sewer hookup - 1.25 miles What town(s) does this hookup serve - Dover
- ω Utilities Available - Distance to nearest major transmission line - Type of transmission line - 34.5 KV line .44 miles
- 4 Gas Pipeline; Distance to nearest gas main Type of gas main - Granite State gas line Distance to Granite State gas transmission line -.75 miles .75 miles
- Transportation
- Highway; Type of road which services or is nearest to site secondary road Distance to primary road 2.25 miles (State highway 16, State highway 9)
- 2 Railroad; Site serviced by rail - No Distance to nearest active rail line -1.75 miles

- A. <u>Site</u> d-5
- B. Size Approximately 270 acres
- Current Status
-) Existing Land Use: Abandoned Land 35% Woodland - 60% Agricultural - 5%
 - Zoning Status: Agricultural 100%

- D. Land and Water Resources
- 1) Land Capability: Excellent 40% Fair 20% Poor 20%

 3) Tidal Water Capability 4 (Piscataqua River, Cocheco River)
 - Adjacent to surface tidal water Yes
- Adjacent to Aquifer Yes
 Distance Site borders an aquifer
 - Adjacent to surface fresh water Distance on site

- Utilities and Services
-) Distance to nearest major water hookup .4 miles What town(s) does this hookup serve Dover
- Distance to nearest sewer hookup .93 miles What town(s) does this hookup serve - Dover
- Utilities Available; Distance to nearest major transmission line Type of transmission line 345 KV line, 115 KV line on site
-) Gas Pipeline; Distance to nearest gas main on site Type of gas main - Granite State gas line Distance to Granite State gas transmission line - on site
- Transportation
- Highway; Type of road which services or is nearest to site Distance to primary road .75 miles (State Highway 16) town roads
- Railroad; Site serviced by rail No Distance to active rail line - 2 miles

- A. Site d-6
- B. Size Approximately 100 acres
- C. Current Status
-) Existing Land Use: Agricultural 35% Residential - 5% Woodland - 60%
 - Zoning Status: Agricultural 100%

- D. Land and Water Resources
-) Land Capability: Excellent 60% Fair 20% Good - 0 Poor - 20%

Tidal Water Capability - 4 (Cocheco River)

Adjacent to surface tidal waters - No Distance - 2.5 miles

2

5) Adjacent to Aquifer - No Distance - .25 miles

> 4) Adjacent to surface fresh water - No Distance - .13 (Cocheco River)

- . Utilities and Services
- What town(s) does this hookup serve Dover
- 2) Distance to nearest sewer hookup 3.25 miles What town(s) does this hookup serve - Dover
- ω Utilities Available; Distance to nearest major transmission line - Type of transmission line - 34.5 KV line 2.75 miles
- 4) Gas Pipeline; Distance to nearest gas main 1.75 miles Type of gas main - 3 inch high pressure gas main Distance to Granite State Gas transmission line - 2.81 miles
- Transportation
- Highway; Type of road which services or is nearest to site Distance to primary road 1.25 (Spaulding Turnpike) town road
- Railroad; Site serviced by rail No Distance to active rail line - 2 miles

- A. <u>Site</u> d-7
- B. Size Approximately 225 acres
- C. Current Status
- Existing Land Use: Abandoned Land 10%
 Woodland 40%
 Agricultural 45%
 Residential 5%
 - Zoning Status: Low Density Residential 60%
 Restricted Industrial 40%

- D. Land and Water Resources
- Land Capability: Excellent 50% Fair 20% Good 0 Poor 30%
- Adjacent to surface tidal waters N Distance 1 mile

2)

5) Adjacent to Aquifer - No Distance - .5 miles ω

Tidal Water Capability - 4

(Bellamy River)

4) Adjacent to surface fresh water - Ye Distance - on site

- Utilities and Services
- Distance to nearest major water hookup on site What town(s) does this hookup serve Dover
- Distance to nearest sewer hookup on site What town(s) does this hookup serve Dover
- Utilities Available; Distance to nearest major transmission line Type of transmission line 345 KV line 1.25 miles
- Gas Pipeline; Distance to nearest gas main adjacent to site Type of gas main 3 inch high pressure gas main
 Distance to Granite State Gas transmission line 1.75 miles
- Transportation
- Highway; Type of road which services or is nearest to site secondary road (State highway 9) Distance to primary road adjacent to site (Spaulding Turnpike)
- Railroad; Site serviced by rail Yes
 Distance to active rail line on site

- A. <u>Site</u> d-8
- B. Size Approximately 145 acres
- C. Current Status
- 1) Existing Land Use: Woodland 95% Wetlands 5%

Zoning Status: Agricultural - 100%

2

- D. Land and Water Resources
- Land Capability: Excellent 50% Fair 0
 Good 0
 Poor 50%
- Adjacent to surface tidal waters No Distance .5 miles

Yes

2

Adjacent to Aquifer - Yes
 Distance - site borders an aquifer

 $\overset{\omega}{}$

- Tidal Water Capability 4 (Bellamy River) 4 Adjacent to surface fresh water -Distance - on site
- E. Utilities and Services
- What town(s) does this hookup serve Dover
- 2) Distance to nearest sewer hookup .5 miles What town(s) does this hookup serve - Dover
- ω Utilities Available; Distance to nearest major transmission line - on site Type of transmission line - 34.5 KV line, 115 KV line, 345 KV line
- 4 Gas Pipeline; Distance to nearest gas main - Adjacent to site Type of gas main - Granite State Gas line
 Distance to Granite State Gas transmission line - adjecent to site
- Transportation
- Highway; Type of road which services or is nearest to site primary road (State highway 16) Distance to primary road Adjacent to site (State highway 16)
- 2) Railroad; Site serviced by rail No Distance to active rail line - 1.38 miles

- Site - d-9
- φ, Size - Approximately 270 acres
- ູດ Current Status
- Existing Land Use: Agricultural Woodland Wetlands 1 - 40% - 50% - 10%

Zoning Status: Agricultural - 75% Low Density Residential - 10% Medium Density Residential - 15%

2

- Ö Land and Water Resources
- Land Capability: Excellent - 25% Good - 25% Fair - 20% Poor - 30%
- Adjacent to surface tidal water Distance .75 miles

2

5 Adjacent to Aquifer - Yes
Distance - site borders an aquifer

Tidal Water Capability - 4 (Bellamy River)

4 Adjacent to surface fresh water -Distance - on site

- 'n Utilities and Services
- What town(s) does this hookup serve Dover
- 2 What town(s) does this hookup serve - Dover
- ω Utilities Available - Distance to nearest major transmission line - Type of transmission line - 34.5 KV line, 115 KV line, 345 KV line on site
- 4 Gas Pipeline; Distance to nearest gas main - .81 miles Type of gas main - 4 inch high pressure gas main Distance to Granite State Gas Transmission line -1.5 miles
- Transportation
- Highway; Type of road which services or is nearest to site Secondary road (State highway 108) Distance to primary road 1 mile (Spaulding Turnpike)
- 2) Railroad; Site serviced by rail - No Distance to active rail line - 1 mile

- ~ - d-10
- σ. Size - Approximately 180 acres
- C Current Status

Existing Land Use: Abandoned Land -Residential Woodland

> Zoning Status: Agricul tura

7

Agricultural

Low Density Residential - 10%

Restricted Commercial - 10%

9 Land and Water Resources

Land Capability: Excellent - 40% Good - 20% Fair -

Adjacent to surface tidal water -Distance - 0.5 mile

2

5

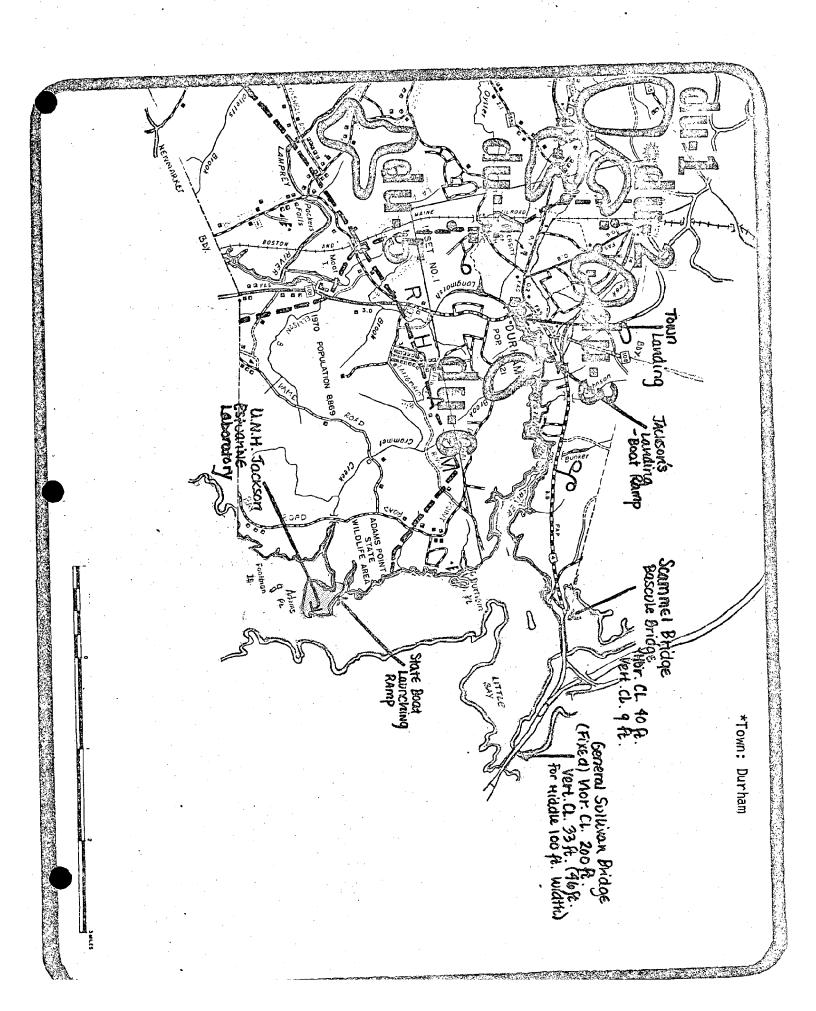
Tidal Water Capability - 3

(Bellamy River)

 ω

4 Adjacent to surface fresh water -Distance - on site

- Adjacent to Aquifer Yes Distance .25 miles
- **Utilities and Services**
- Distance to nearest major water hookup on What town(s) does this hookup serve Dover site
- 2 Distance to nearest sewer hookup - adjacent What town(s) does this hookup serve - Dover to site
- ف Utilities Available; Distance to nearest major transmission line - adjacent to site Type of transmission line - 34.5 KV line, 115 KV line
- 4 Type of gas main - Granite State gas line
 Distance to Granite State Gas Transmission line - 1.13 miles Gas Pipeline; Distance to nearest gas main -1.13 miles
- Transportation
- Highway; Type of road which services or is nearest to site town roads Distance to primary road 1.75 miles (Spaulding Turnpike)
- 2 Railroad; Site serviced by rail - No Distance to active rail line - 2.25 miles



- A. Site du-1
- B. Size Approximately 320 acres
- C. Current Status
- Existing Land Use: Woodland 60% Agricultural - 40%

Zoning Status: Restricted Commercial - 100%

2

- D. Land and Water Resources
- Land Capability: Excellent 15% Fair 25% Good - 30% Poor - 30%

Tidal Water Capability - 3 (Dyster River)

Adjacent to surface tidal water - N Distance - 2.5 miles

2

5) Adjacent to Aquifer - No Distance - .94 miles

> 4) Adjacent to fresh water - Ye Distance - on site

- E. Utilities and Services
- l) Distance to nearest major water hookup .68 miles What town(s) does this hookup serve Durham
- Distance to nearest sewer hookup .13 miles
 What town(s) does this hookup serve Durham
- ω Utilities Available; Distance to nearest major transmission line - Type of transmission line - 345 KV line, 115 KV line on site
-) Gas Pipeline; Distance to nearest gas main 3.25 miles
 Type of gas main 3 inch high pressure gas main
 Distance to Granite State Gas Transmission line 5 miles
- F. Transportation
- こ Highway; Type of road which services or is nearest to site - primary road (State Highway 155) Distance to primary road - on site
- Railroad; Site serviced by rail No Distance to active rail line - 1 mile

- A. <u>Site</u> du-2
- B. <u>Size</u> Approximately 110 acres
- Current Status
- Existing Land Use: Woodland 65%
 Agricultural 35%

Zoning Status: Medium Density Residential - 100%

2

- D. Land and Water Resources
-) Land Capability: Excellent 70% Fair 15% Good - 10% Poor - 5%
- Adjacent to surface tidal water No Distance 1.5 miles

<u>N</u>

5) Adjacent to Aquifer - No Distance - 1.25 miles

Tidal Water Capability - 3 (Oyster River)

 ω

Adjacent to fresh water - Yes
 Distance - .06 miles (Durham Reservoir)

- 11+11i+ips and Sprvices
- E. Utilities and Services
- Distance to nearest major water hookup .1 miles What town(s) does this hookup serve Durham
- 2) Distance to nearest sewer hookup .1 miles What town(s) does this hookup serve - Durham
- ယ Utilities Available; Distance to nearest major transmission line - on site Type of transmission line - 34.5 KV line
- Gas Pipeline; Distance to nearest gas main 3 miles
 Type of gas main 3 inch high pressure gas main
 Distance to Granite State Gas transmission line 4.44 miles
- Transportation
- Highway; Type of road which services or is nearest to site primary road (US Highway 4) Distance to primary road Adjacent to site (US Highway 4)
- Railroad; Site serviced by rail No Distance to active rail line - .13 miles

- A. <u>Site</u> du-3
- B. <u>Size</u> Approximately 155 acres
- C. Current Status
- 1) Existing Land Use: Woodland 60%
 Abandoned Land 10%
 Agricultural 20%
 Residential 10%
 - 2) Zoning Status: High Density Residential 55% Medium Density Residential - 45%

- D. Land and Water Resources
- Land Capability: Excellent 35% Fair 10% Good - 15% Poor - 40%

Tidal Water Capability - 3 (Oyster River)

Adjacent to surface tidal water - No Distance - .75 miles

- 5) Adjacent to Aquifer No Distance - 1.13 miles
 - Adjacent to fresh water Yes
 Distance on site (Beards Creek, Littlehole Brook)

- Utilities and Services
-) Distance to nearest major water hookup on site What town(s) does this hookup serve - Durham
- 2) Distance to nearest sewer hookup on site What town(s) does this hookup serve - Durham
- ω Gas Pipeline; Distance to nearest gas main - 2.5 miles Utilities Available; Distance to nearest transmission line - Type of transmission line - 34.5 KV line Type of gas main - 3 inch high pressure gas main
 Distance to Granite State Gas transmission line - 3.5 miles .63 miles
- Transportation
- Highway; Type of road which services or is nearest to site primary road (US Highway 4) Distance to primary road on site
- 2) Railroad; Site serviced by rail No Distance to active rail line - .43 miles

- Site du-4
- <u>ω</u> Size - Approximately 255 acres
- 9 Current Status
- Existing Land Use: Abandoned Land Agricultural Wood land Urban/Residential -- 30% - 60%
- Land and Water Resources

Ö

- Land Capability: Excellent - 10% Good - 65% Fair - 0 Poor - 25%
- Tidal Water Capability 3 (Oyster River)
- Adjacent to Aquifer No Distance 1.19 miles
- 'n Utilities and Services
- Distance to nearest major water hookup .05 miles What town(s) does this hookup serve Durham
- 2) What town(s) does this hookup serve - Durham
- ω Gas Pipeline; Distance to nearest gas main - 3.44 miles. Type of gas main - 3 inch high pressure gas main Distance to Granite State gas transmission line - 5 miles Utilities Available - Distance to nearest major transmission line - Type of transmission line - 34.5 KV line .19 miles
- Transportation
- Highway; Type of road which services or is nearest to site Secondary road (State Highway 155A) Distance to primary road Adjacent to site (US Highway 4)
- 2 Railroad; Site serviced by rail - No Distance to active rail line - .25 miles

- 2 Zoning Status:
- Restricted Commercial 30% Medium Density Residential 70%
- 2 Adjacent to surface tidal water - No Distance - 1.5 miles
- 4 Adjacent to fresh water - Yes Distance - on site (College Brook)

- A. <u>Site</u> du-5
- B. Size Approximately 265 acres
- C. Current Status
- Existing Land Use: Agricultural 70%
 Woodland 20%
 Abandoned Land 10%
 - Zoning Status: Agricultural 40% Medium Density Residential - 60%

- D. Land and Water Resources
- l) Land Capability: Excellent 35% Fair 15% Good - 10% Poor - 40%
- Adjacent to surface tidal water No Distance 2.25 miles

2

3) Tidal Water Capability -3 (Oyster River)

Adjacent to Aquifer - Yes
Distance - site borders an aquifer

5

4) Adjacent to fresh water - Yes Distance - .06 miles (Lamprey River)

- E. Utilities and Services
- Distance to nearest major water hookup .85 miles What town(s) does this hookup serve Durham
- Distance to nearest sewer hookup 1.4 miles
 What town(s) does this hookup serve Durham
- ω Utilities Available; Distance to nearest major transmission line - .31 miles Type of transmission line - 34.5 KV line
- 4) Gas Pipeline; Distance to nearest gas main 5.38 miles Type of gas main - 3 inch high pressure gas main Distance to Granite State Gas transmission line - 5.88 miles
- F. Transportation
- Highway; type of road which services or is nearest to site town road Distance to primary road 2.5 miles (US Highway 4)
- 2) Railroad; Site serviced by rail No Distance to active rail line - .5 miles

- A. Site du-6
- B. Size Approximately 75 acres
- C. Current Status
- Existing Land Use: Agricultural 70%
 Woodland 20%
 Wetlands 10%
 - Zoning Status: Low Density Residential 100%

- D. Land and Water Resources
-) Land Capability: Excellent 65% Fair 15% Good - 0 Poor - 20%
 - Adjacent to surface tidal waters Yes

5) Adjacent to Aquifer - No Distance - 2.25 miles ω

Tidal Water Capability - 3

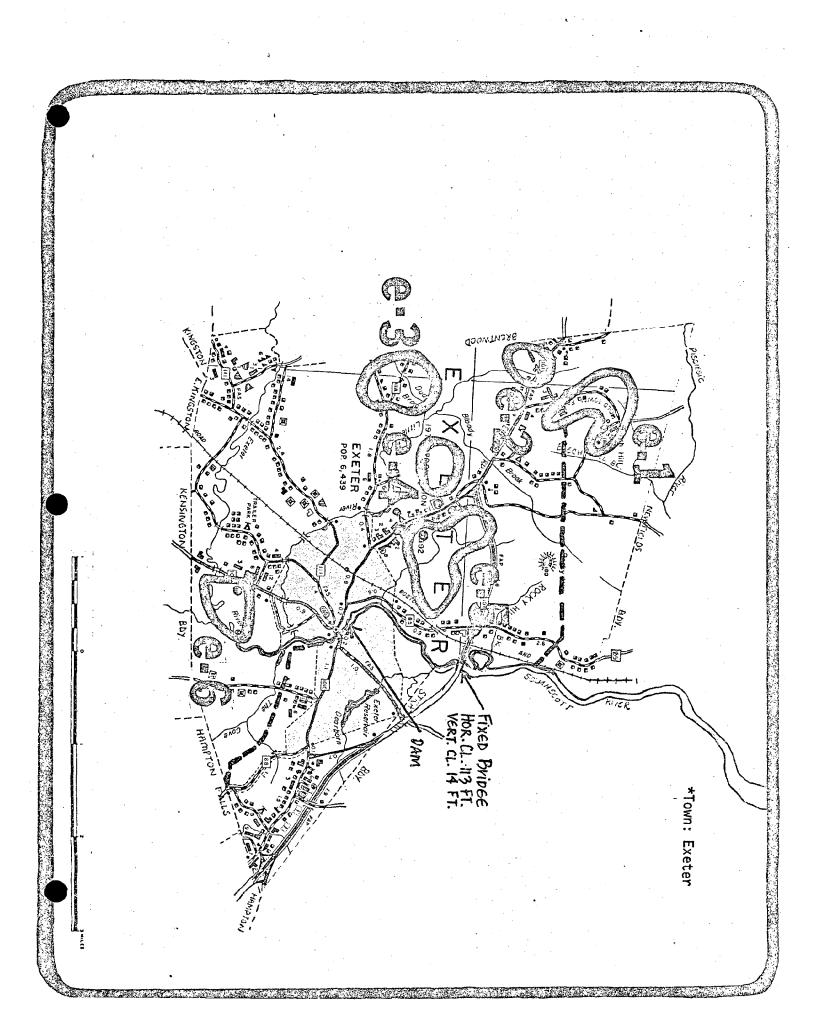
(Oyster River)

 Adjacent to fresh water - Yes Distance - borders site (Horsehide Brook)

Utilities and Services

'n

- Distance to nearest major water hookup .3 miles What town(s) does this hookup serve Durham
- 2) Distance to nearest sewer hookup .55 miles What town(s) does this hookup serve - Durham
- ယ Utilities Available; Distance to nearest major transmission line - Type of transmission line - $34.5\,\mathrm{KV}$ line .56 miles
- 4) Gas Pipeline; Distance to nearest gas main 3.31 miles Type of gas main - Granite State Gas line Distance to Granite State Gas Transmission line - 3.31
- Transportation
- Highway; Type of road which services or is nearest to site town road Distance to primary road $1.75\,\mathrm{miles}$ (US Highway 4)
- 2) Railroad; Site serviced by rail no Distance to active rail line - 1.5 miles



- A. Site e-l
- B. Size Approximately 275 acres
- C. Current Status
- Existing Land Use: Woodland 50%
 Agricultural 20%
 Residential 10%
 Abandoned Land 15%
 Wetlands 5%
 - Zoning Status: Residential-Agricultural 100%

- D. Land and Water Resources
- l) Land Capability: Excellent 40% Fair 30% Good - 10% Poor - 20%

Tidal Water Capability - 4 (Squamscott River)

Adjacent to surface tidal water - No Distance - 2.5 miles

5) Adjacent to Aquifer - No Distance - 2.19 miles ω

Adjacent to surface fresh water - Ye Distance - on site (Fresh River)

- Utilities and Services
- Distance to nearest major water hookup 1.6 miles What town(s) does this hookup serve Exeter
- Distance to nearest sewer hookup 1.9 miles
 What town(s) does this hookup serve Exeter
- ω Utilities Available; Distance to nearest major transmission line - on site Type of transmission line - 115 KV line
- Gas Pipeline; Distance to nearest gas main 2.25 miles
 Type of gas main Granite State Gas Line
 Distance to Granite State Gas Transmission Line 2.25 miles
- Transportation
- Highway; Type of road which services or is nearest to site town roads Distance to primary road .5 miles (State Highway 101)
- 2) Railroad; Site serviced by rail No Distance to active rail line - 2.38 miles

- A. <u>Site</u> e-2
- B. Size Approximately 100 acres
- C. Current Status
- 1) Existing Land Use: Wetlands 20% Woodland - 65% Abandoned Land - 15%
 - Zoning Status: Residential-Agricultural 100%

- D. Land and Water Resources
-) Land Capability: Excellent 55% Fair 0 Good - 0 Poor - 45%
- Adjacent to surface tidal water No Distance 3.13 miles

2

5) Adjacent to Aquifer - No Distance - 2.69 miles ω

Tidal Water Capability - 4

(Squamscott River)

4) Adjacent to surface fresh water - You Distance - on site

- E. Utilities and Services
- Distance to nearest major water hookup 1.63 miles What town(s) does this hookup serve - Exeter
- 2) Distance to nearest sewer hookup 2 miles What town(s) does this hookup serve - Exeter
- ω Utilities Available; Distance to nearest major transmission line $\stackrel{\sim}{-}$ on site Type of transmission line - 115 KV line
-) Gas Pipeline; Distance to nearest gas main 2.25 miles
 Type of gas main Granite State Gas Line
 Distance to Granite State Gas transmission line 2.25 miles
- Transportation
- Highway; Type of road which services or is nearest to site primary road (State Highway 101) Distance to primary road on site
- Railroad; Site serviced by rail No Distance to active rail line - 2.75 miles

- A. <u>Site</u> e-3
- B. Size Approximately 215 acres
- C. Current Status
- 1) Existing Land Use: Woodland 95% Residential - 5%

Zoning Status: Residential-Agricultural - 100%

- D. Land and Water Resources
-) Land Capability: Excellent 10% Fair 10% Good 60% Poor 20%
- Adjacent to surface tidal water No Distance 2.25 miles

- 3) Tidal Water Capability 4 (Squamscott River)
- 4) Adjacent to surface fresh water Yes Distance - on site (Dudley Brook)

- 5) Adjacent to Aquifer No Distance - 1.13 miles
- E. Utilities and Services
-) Distance to nearest major water hookup 1.23 miles What town(s) does this hookup serve Exeter
- 2) Distance to nearest sewer hookup 1.33 miles What town(s) does this hookup serve - Exeter
- ω Utilities Available; Distance to nearest major transmission line - 1.13 miles Type of transmission line - 115 KV line
- 4) Gas Pipeline; Distance to nearest gas main 1.06 miles Type of gas main - Granite State Gas Transmission Line Distance to Granite State Gas Transmission line - 1.06 miles
- F. Transportation
- Highway; Type of road which services or is nearest to site secondary road (State Highway 111A) Distance to primary road 2.75 miles (State Highway 101)
- Railroad; Site serviced by rail No Distance to active rail line - 1.56 miles

- A. <u>Site</u> e-4
- B. Size Approximately 115 acres
- C. Current Status
-) Existing Land Use: Abandoned Land 80% Woodland - 20%
 - Zoning Status: Residential-Agricultural 100%

- D. Land and Water Resources
- 1) Land Capability: Excellent 0 Fair 30% Good - 50% Poor - 20%
- Adjacent to surface tidal water No Distance 1.75 miles

5) Adjacent to Aquifer - No Distance - 2 miles

Tidal Water Capability - 4 (Squamscott River)

 Adjacent to surface fresh water - Yes Distance - on site

- Utilities and Services
- Distance to nearest major water hookup .13 miles What town(s) does this hookup serve Exeter
- Distance to nearest sewer hookup .38 miles
 What town(s) does this hookup serve Exeter
- $\overset{\omega}{\sim}$ Utilities Available; Distance to nearest major transmission line - 1.13 miles Type of transmission line - 115 KV line
- 4) Gas Pipeline; Distance to nearest gas main .69 miles Type of gas main - Granite State Gas transmission line Distance to Granite State Gas transmission line - .69 miles
- Transportation
- Highway; Type of road which services or is nearest to site town road Distance to primary road .25 miles (State Highway 101)
- Railroad; Site serviced by rail No Distance to active rail line - 1.19 miles

- A. Site e-5
- B. Size Approximately 350 acres
- . Current Status
- l) Existing Land Use: Woodland 95% Wetlands - 5%

Zoning Status: Residential-Agricultural - 50% Commercial - 50%

2

- D. Land and Water Resources
- Land Capability: Excellent 35% Fair 30% Good 20% Poor 15%
- Adjacent to surface tidal water N Distance - .25 miles

2)

3) Tidal Water Capability - 4 (Squamscott River)

5

Adjacent to Aquifer - No Distance - 2.25 miles

) Adjacent to surface fresh water - Yes Distance - on site (Norris Brook)

- E. Utilities and Services
- Distance to nearest major water hookup on site What town(s) does this hookup serve Exeter
- Distance to nearest sewer hookup .08 miles
 What town(s) does this hookup serve Exeter
- ω Utilities Available; Distance to nearest major transmission line - Type of transmission line - 115 KV line .81 miles
- 4 Gas Pipeline; Distance to nearest gas main - adjacent to site Type of gas main - Granite State Gas line Distance to Granite State Gas transmission line - adjacent to site
- F. Transportation
- Highway; Type of road which services or is nearest to site primary road (State Highway 101) Distance to primary road Adjacent to site
- 2) Railroad; Site serviced by rail Yes Distance to active rail line - .06 miles

- A. <u>Site</u> e-6
- B. Size Approximately 160 acres
- C. Current Status
- 1) Existing Land Use: Woodland 100%

2) Zoning Status: High Density Residential - 100%

- D. Land and Water Resources
- Land Capability: Excellent 30% Fair 0
 Good 40% Poor 30%
- Adjacent to surface tidal water No Distance - 1.25 miles

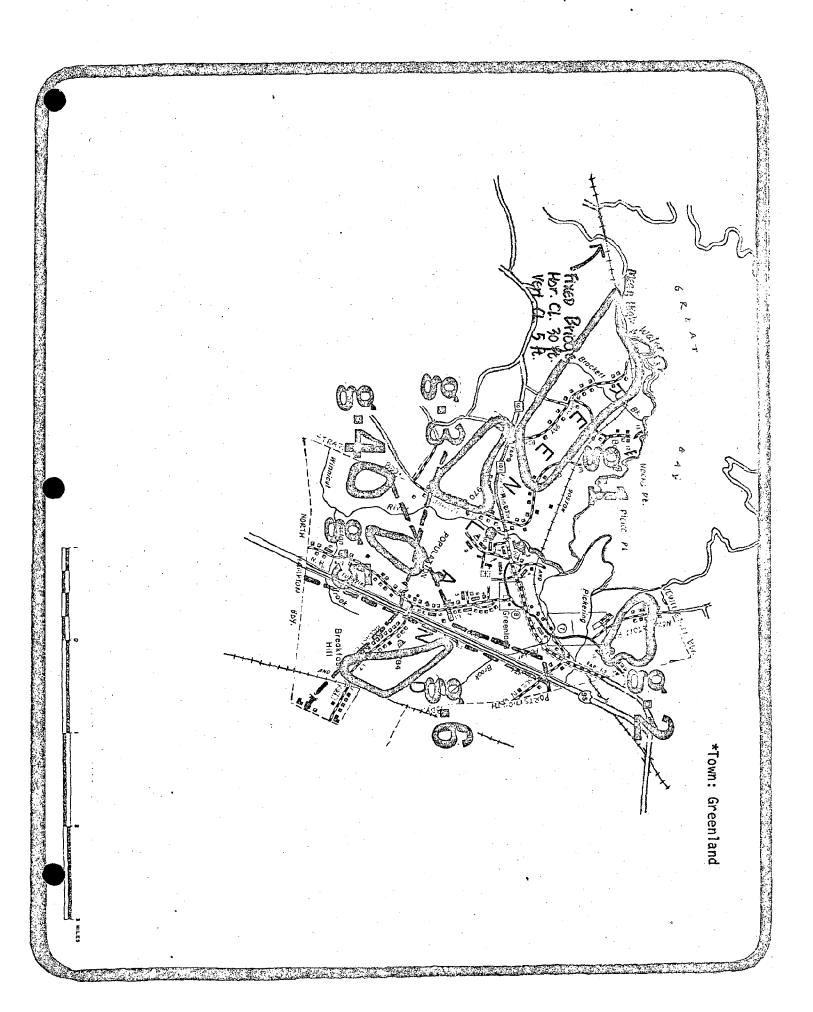
5) Adjacent to Aquifer - No

Distance - 1.75 miles

Tidal Water Capability - 4 (Squamscott River)

4) Adjacent to surface fresh water - Ye Distance - on site (Exeter River)

- Utilities and Services
-) Distance to nearest major water hookup on site What town(s) does this hookup serve Exeter
- 2) Distance to nearest sewer hookup adjacent to site What town(s) does this hookup serve - Exeter
- 4 ω Gas pipeline; Distance to nearest gas main - .75 miles
 Type of gas main - 4 inch high pressure gas main
 Distance to Granite State Gas transmission line - 1.44 miles Utilities Available; Distance to nearest major transmission line Type of transmission line - 34.5 KV line 1 .5 miles
- . Transportation
- Highway; Type of road which services or is nearest to site secondary road (State Highway 108) Distance to primary road 2.5 miles (State Highway 101)
- 2) Railr9ad; Site serviced by rail No Distance to active rail line - .81 miles



- Site g-1
- <u>,</u> Size - Approximately 765 acres
- ? Current Status
- Existing Land Use: Abandoned Land - Residential -Woodland Agricultural 30% 10%
 - Zoning Status: Medium Density Residential - 100%

- . Land and Water Resources
- Land Capability: Excellent -Good - 25% 45% Poor -Fair -
- Tidal Water Capability 3 (Great Bay)

Adjacent to surface fresh water - Yes Distance - on site (Brackett Brook)

5

2 Adjacent to surface tidal water - Yes

- Adjacent to Aquifer No Distance .94 miles
- 'n Utilities and Services
- Distance to nearest major water hookup .7 miles What town(s) does this hookup serve Greenland, New Castle, Newington, Portsmouth and parts of Rye
- 2) Distance to nearest sewer hookup - 3.25 miles What town(s) does this hookup serve - Portsmouth
- ω Utilities Available; Distance to nearest Type of transmission line - 34.5 KV line major transmission line - 1 mile
- 4 Gas Pipeline; Distance to nearest gas main - 1.5 miles Type of gas main - Granite State Gas line Distance to Granite State Gas transmission line - 1.5 miles
- ני Transportation
- Highway; Type of road which services or is nearest to site town roads Distance to primary road adjacent to site (State Highway 101)
- Railroad; Site serviced by rail Yes
 Distance to active rail line adjacent to site

- Þ Site - g-2
- Φ. Size - Approximately 185 acres
- ç Current Status
- Existing Land Use: Agricultural Woodland Abandoned Land - Residential -70% 50% 50%
- . Land and Water Resources
- Land Capability: Excellent - 60% Good - 0 Fair -Poor -35% 35%
- $\overset{\omega}{\sim}$ Tidal Water Capability - 3 (Great Bay)
- 5 Adjacent to aquifer - Distance - .44 miles 8
- 'n **Utilities and Services**
- Distance to nearest major water hookup on site What town(s) does this hookup serve Greenland, New Castle, Newington, Portsmouth, and parts of

Rye

- 2) What town(s) does this hookup serve - Portsmouth
- 4 Gas Pipeline; Distance to nearest gas main - .13 miles
 Type of gas main - Granite State Gas line
 Distance to Granite State Gas transmission line - .13 miles Utilities Available; Distance to nearest major transmission line - .63 miles
 Type of transmission line - 34.5 KV line (near Ocean Rd. substation 34.5 KV line, 115 KV line)
- Transportation
- Highway; Type of road which services or is nearest to site town roads Distance to primary road .38 miles (State Highway 101)
- <u>N</u> Railroad; Site serviced by rail - No Distance to active rail line - .38 miles

Zoning Status: Medium Density Residential -100%

2

- 2 Adjacent to surface tidal water - Yes
- Distance -Adjacent to surface fresh water on site

- P Site _ g-3
- ğ Size - Approximately 235 acres
- ဂ Current Status
- Existing Land Use: Woodland Extractive 20% 60% 20%

Zoning Status: Medium

Density Residential - 100%

- Agricultural -
- . Land and Water Resources
- $\overset{\omega}{\sim}$ Tidal Water Capability - 3 Land Capability: Excellent -Good - 35% (Great Bay) 20% Poor -Fair 30% 15%
 - 2 Adjacent to surface tidal waters - Distance - 1.5 miles

5 Adjacent to aquifer - Distance - .25 miles

> 4 Adjacent to surface fresh water - Yes Distance - on site (Thompson Brook)

- ů Utilities and Services
- Distance to nearest major water hookup .15 miles What town(s) does this hookup serve Greenland, New Castle, Newington, Portsmouth, and parts of Rye
- 2 What town(s) does this hookup serve - Portsmouth Distance to nearest sewer hookup - 2.6 miles
- ω Utilities Available; Distance to nearest major transmission line - Type of transmission line - 34.5 KV line adjacent to site

miles

.5 miles

,77 Transportation

4

Gas Pipeline; Distance to nearest gas main - .5 m.
Type of gas main - Granite State Gas line
Distance to Granite State Gas transmission line -

- Highway; Type of road which services or is nearest to site town roads Distance to primary road .06 miles (State Highway 101)
- 2 Railroad; Site serviced by rail - No Distance to active rail line - .75 miles

- A. <u>Site</u> g-4
- B. <u>Size</u> Approximately 100 acres
- C. Current Status
- Existing Land Use Abandoned Land 10%
 Woodland 90%
 - Zoning Status: Medium Density Residential 100%

2)

- D. Land and Water Resources
- 1) Land Capability: Excellent 60% Fair 0

 Poor 40%
- Adjacent to surface tidal water No Distance 2.5 miles

2

- 3) Tidal Water Capability 3 (Great Bay)
- Adjacent to Aquifer Yes
 Distance .19 miles

5

 Adjacent to surface fresh water -Distance - on site

- . Utilities and Services
- Distance to nearest major water hookup .7 miles What town(s) does this hookup serve - Hampton, North Hampton, and parts of Rye
- 2) Distance to nearest sewer hookup 2.65 miles What town(s) does this hookup serve - Portsmouth
- ယ Utilities Available; Distance to nearest major transmission line - Type of transmission line - 115 KV line on site
- Gas Pipeline; Distance to nearest gas main adjacent to site Type of gas main Granite State Gas line Distance to Granite State Gas Transmission line adjacent to site
- Transportation
- Highway; Type of road which services or is nearest to site town road Distance to primary road 1.38 miles (State Highway 101)
- Railroad; Site serviced by rail No Distance to active rail line - 1.81 miles

- A. Site 9-5
- B. Size Approximately 95 acres
- C. Current Status
- Existing Land Use: Agricultural 50%Woodland 50%

Zoning Status: Medium Density Residential - 100%

- D. Land and Water Resources
- Land Capability: Excellent 55% Fair 25%
 Good 15%
 Poor 5%
- Adjacent to surface tidal water I
 Distance 2.25 miles
- 3) Tidal Water Capability 3 (Great Bay)
- 4) Adjacent to surface fresh water \(\)
 Distance Adjacent to site

- 5) Adjacent to Aquifer Yes.
 Distance Site borders an aquifer
- E. Utilities and Services
- Distance to nearest major water hookup .13 miles What town(s) does this hookup serve Greenland, New Castle, Newington, Portsmouth, and parts of Rye
- Distance to nearest sewer hookup 1.5 miles
 What town(s) does this hookup serve Portsmouth
- ω Utilities Available; Distance to nearest major transmission line - on site Type of Transmission line - 115 KV line
- 4 Gas Pipeline; Distance to nearest gas main - adjacent to site Type of gas main - Granite State Gas line Distance to Granite State Gas transmission line - adjacent to site
- Transportation
- Highway; Type of road which services or is nearest to site town road Distance to primary road .43 miles (Interstate 95)
- Railroad; Site serviced by rail No Distance to active rail line - 1.25 miles

- A. <u>Site</u> g-6
- B. <u>Size</u> Approximately 235 acres
- C. Current Status
- Existing Land Use: Wetlands 10%
 Agricultural 5%
 Woodland 85%
 - Zoning Status: Medium Density Residential 100%

- D. Land and Water Resources
-) Land Capability: Excellent 0 Fair 25% Good - 60% Poor - 15%
- Adjacent to tidal water No Distance - 2 miles

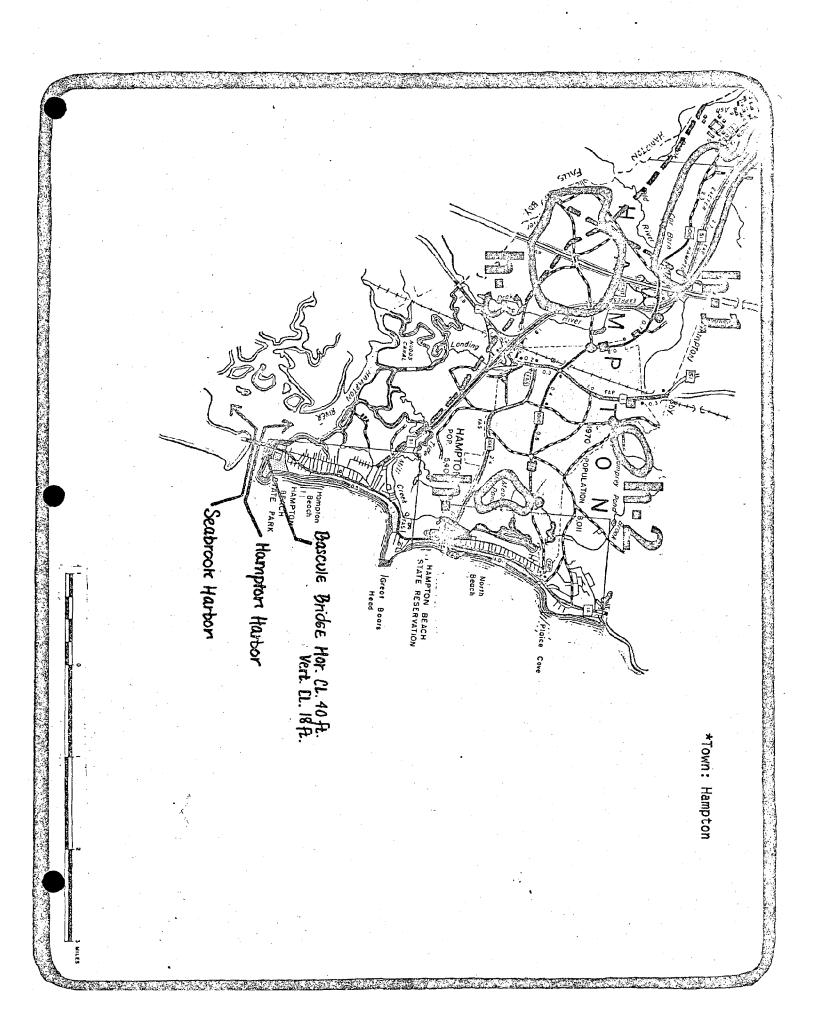
5) Adjacent to aquifer - Yes Distance - adjacent to site ယ

Tidal Water Capability - 3

(Great Bay)

 Adjacent to surface fresh water - Yes Distance - on site

- E. Utilities and Services
- Distance to nearest major water hookup .25 miles What town(s) does this hookup serve Greenland, New Castle, Newington, Portsmouth, and parts of
- 2) Distance to nearest sewer hookup .33 miles What town(s) does this hookup serve - Portsmouth
- $\overset{\omega}{\sim}$ Utilities Available; Distance to nearest major transmission line - adjacent to site Type of transmission line - 34.5 KV line
- 4) Gas Pipeline; Distance to nearest gas main .38 miles Type of gas main - Granite State Gas line Distance to Granite State Gas transmission line - .38 miles
- Transportation
- Highway; Type of road which services or is nearest to site town road Distance to primary road .63 miles (Interstate 95)
- Railroad; Site serviced by rail Yes
 Distance to active rail line Adjacent to site



- > Site - h-1
- œ Size - Approximately 560 acres
- Ç Current Status
- Existing Land Use: Wetlands Residential Abandoned Land -Agricultural Wood Tand 10% % 10% %
 - 2 Zoning Status: Low Density Residential - 100%

- Ö Land and Water Resources
- Land Capability: Excellent - 40% Good - 15% Poor - 30%

Tidal Water Capability - 3 (Hampton Harbor)

Adjacent to surface Distance - 4 miles tidal water -8

2)

- 5 Adjacent to Aquifer - Yes
 Distance - site borders an aquifer
 - - Adjacent to surface Distance - on site fresh water -

- ū Utilities and Services
- Distance to nearest major water hookup .4 miles What town(s) does this hookup serve Hampton, North Hampton, and parts of Rye, Exeter
- 2 What town(s) does this hookup serve - Exeter
- $\overset{\omega}{-}$ Utilities Available - Distance to nearest major transmission line - on site Type of transmission line - $34.5\,\mathrm{KV}$ line
- Oil Pipeline; Distance to nearest gas main adjacent to site Type of gas main 4 inch high pressure gas main Distance to Granite State-gas transmission line 2.25 miles
- Transportation
- 2 Highway; Type of road which services or is nearest to site - primary road (Exeter - Hampton Expressway State Highway 51)
- Railroad; Site serviced by rail No Distance to active rail line 1.25 miles

- A. Site h-2
- B. Size Approximately 115 acres
- C. Current Status
- Existing Land Use: Agricultural 25% Abandoned Land - 40% Woodland - 35%
 - 25% 2) Zoning Status: Medium Density Residential 100%

- D. Land and Water Resources
- Land Capability: Excellent 80% Fair 0
 Good 0 Poor 20%
- Adjacent to surface tidal waters No Distance 1.75 miles

2)

Adjacent to Aquifer - YesDistance - Site borders aquifer

 ω

Tidal Water Capability - 3 (Atlantic Ocean)

4) Adjacent to surface fresh water -Distance - on site

Yes

- E. Utilities and Services
- Distance to nearest major water hookup .05 miles What town(s) does this hookup serve Hampton, North Hampton and parts of Rye
- 2) Distance to nearest sewer hookup _18 miles What town(s) does this hookup serve - Hampton
- ω Utilities Available; Distance to nearest major transmission line - Type of transmission line - 34.5 KV line 1.69 miles
-) Gas Pipeline; Distance to nearest gas main .5 miles
 Type of gas main 2 inch high pressure gas main
 Distance to Granite State Gas Transmission line 4.56 miles
- Transportation
- Highway; Type of road which services or is nearest to site town roads Distance to primary road 1.13 miles (US Highway 1)
- Railroad; Site serviced by rail No Distance to active rail line - .44 miles

Site -ှ

Size - Approximately 710 acres

? Current Status

Existing Land Use: Woodland - 40%
Residential - 20%
Abandoned Land - 20%
Agricultural - 20%

2

Zoning Status:

General

General - 80% Industrial - 20%

Land and Water Resources

P

Land Capability: Excellent - 55% Good - 5% Fair - 10% Poor - 30%

Tidal Water Capability - 3 (Hampton Harbor)

 ω

2 Adjacent to surface tidal water - Distance - 2.75 miles

5 Adjacent to Aquifer - Yes Distance - .06

> 4 Adjacent to surface fresh water -Distance on site

'n Utilities and Services

Distance to nearest major water hookup - .5 miles What town(s) does this hookup serve - Hampton, North Hampton, and parts of Rye

2) Distance to nearest sewer hookup - .48 miles
What town(s) does this hookup serve - Hampton

 ω Utilities Available; Distance to nearest major transmission line – on site Type of transmission line – $34.5\,\,\mathrm{KV}$ line

Gas Pipeline; Distance to nearest gas main - .25 miles Type of gas main - 4 inch high pressure gas main
Distance to Granite State Gas Transmission line - 3.75 miles

Transportation

Highway; Type of road which services or is nearest to site - primary road (Interstate 95) Distance to primary road - on site

2 Railroad; Site serviced by rail - No Distance to active rail line - .56 miles

- A. Site h-4
- B. Size Approximately 105 acres
- Current Status
-) Existing Land Use: Woodland 55% Abandoned Land - 45%
- Zoning Status: High Density Residential 100%

- D. Land and Water Resources
-) Land Capability: Excellent 60% Fair 0
 Good 0 Poor 40%
- Adjacent to surface tidal waters Distance _5 miles

2)

5) Adjacent to Aquifer - Yes

Distance - site borders an aquifer

Tidal Water Capability - 3 (Atlantic Ocean)

 ω

4) Adjacent to surface fresh water - Ye Distance - on site

- E. Utilities and Services
- Distance to nearest major water hookup on site What town(s) does this hookup serve Hampton, North Hampton, and parts of Rye
- Distance to nearest sewer hookup .15 miles
 What town(s) does this hookup serve Hampton
- ω Utilities Available; Distance to nearest transmission line - 1 mile Type of transmission line - 34.5 KV line
- 4) Gas Pipeline; Distance to nearest gas main .31 miles Type of gas main - 4 inch high pressure gas main Distance to Granite State Gas transmission line - 6 miles
- Transportation
- Highway; type of road which services or is nearest to site secondary road (State highway 101E) Distance to primary road 1.63 miles (US Highway 1)
- Railroad; Site serviced by rail No Distance to active rail line - 1.38 miles

- A. Site hf-1
- B. Size Approximately 185 acres
- C. Current Status
- l) Existing Land Use: Woodland 55% Agricultural - 45%
 - 2) Zoning Status: Residential-Agricultural 100%

- D. Land and Water Resources
-) Land Capability: Excellent 50% Fair 0
 Good 0 Poor 50%
- Adjacent to surface tidal waters No Distance 5.5 miles

- 3) Tidal Water Capability 3 (Hampton Harbor)
- 4) Adjacent to surface fresh water N Distance - .25 miles (Ash Brook)

- 5) Adjacent to Aquifer No Distance 1.38 miles
- E. Utilities and Services
-) Distance to nearest major water hookup Adjacent to site What town(s) does this hookup serve Exeter
-) Distance to nearest sewer hookup .1 miles What town(s) does this hookup serve Exeter
- ω Utilities Available; Distance to nearest major transmission line – on site Type of transmission line – $34.5 \, \mathrm{KV}$ line
- 4) Gas Pipeline; Distance to nearest gas main .31 miles Type of gas main - 4 inch high pressure gas main Distance to Granite State Gas transmission line - 2.5 miles
- F. Transportation
- Highway; Type of road which services or is nearest to site Distance to primary road 1.63 miles (State Highway 101) secondary road (State Highway 88)
- Railroad; Site serviced by rail No Distance to active rail line - 2.69 miles

- A. <u>Site</u> hf-2
- B. <u>Size</u> Approximately 210 acres
- C. Current Status
- 1) Existing Land Use: Agricultural 50%
 Residential 5%
 Abandoned Land 15%
 Woodland 30%
 - Zoning Status: Residential-Agricultural 100%

- D. Land and Water Resources
- Land Capability: Excellent 45% Fair 5% Good 15% Poor 35%
- Adjacent to surface tidal waters N Distance 4.5 miles

2

5) Adjacent to Aquifer - No Distance - 1.56 miles ω

Tidal Water Capability - 3 (Hampton Harbor)

4) Adjacent to surface fresh water - Ye Distance - on site

E. Utilities and Services

- What town(s) does this hookup serve Exeter
- Distance to nearest sewer hookup 1.6 miles
 What town(s) does this hookup serve Exeter
- ယ Utilities Available; Distance to nearest major transmission line - Type of transmission line - 34.5 KV line .19 miles
- Gas Pipeline; Distance to nearest gas main .94 miles
 Type of gas main 4 inch high pressure gas main
 Distance to Granite State Gas transmission line 3.69 miles

Transportation

- Highway; Type of road which services or is nearest to site secondary road (State Highway 88) Distance to primary road 2.25 miles (Interstate 95)
- Railroad; Site serviced by rail No Distance to active rail line - 2.38 miles

- A. Site hf-3
- B. Size Approximately 350 acres
- C. Current Status
- Existing Land Use: Agricultural 40%
 Abandoned Land 20%
 Wetlands 15%
 Woodland 20%
 Residential 5%
 - 2) Zoning Status: Residential-Agricultural 100%

- D. Land and Water Resources
- Land Capability: Excellent 45% Fair 10% Good 10% Poor 35%
- Adjacent to surface tidal water No Distance 5 miles

5) Adjacent to Aquifer - No Distance - 2.5 miles ۳

Tidal Water Capability - 3 (Hampton Harbor)

 Adjacent to surface fresh water - Yes Distance - borders site (Taylor River)

- E. Utilities and Services
- What town(s) does this hookup serve Exeter
- 2) Distance to nearest sewer hookup 1.1 miles What town(s) does this hookup serve - Exeter
- ယ Utilities Available; Distance to nearest major transmission line - .19 miles Type of transmission line - 34.5 KV line
-) Gas Pipeline; Distance to nearest gas main 1.63 miles
 Type of gas main 4 inch high pressure gas main
 Distance to Granite State Gas transmission line 3.44 miles
- Transportation
- Highway; Type of road which services or is nearest to site town roads Distance to primary road 2.5 miles (Interstate 95)
- Railroad; Site serviced by rail No Distance to active rail line - 3 miles

- A. Site hf-4
- B. Size Approximately 185 acres
- C. Current Status
- Existing Land Use: Agricultural 75%
 Abandoned Land 5%
 Woodland 20%
 - 2) Zoning Status: Residential-Agricultural 100%

- D. Land and Water Resources
-) Land Capability: Excellent 35% Fair 10% Good 45% Poor 10%
- Adjacent to surface tidal water No Distance 3.5 miles

2)

5) Adjacent to Aquifer - No Distance - 2 miles

Tidal Water Capability - 3 (Hampton Harbor)

 ω

4) Adjacent to surface fresh water - No Distance - .15 miles (Taylor River)

- E. Utilities and Services
- Distance to nearest major water hookup $2.3\,\mathrm{miles}$ What town(s) does this hookup serve Hampton, North Hampton, and parts of Rye
- Distance to nearest sewer hookup 2.1 miles What town(s) does this hookup serve - Hampton
- ω Utilities Available; Distance to nearest major transmission line - Type of transmission line - 34.5 KV line .19 miles
-) Gas Pipeline; Distance to nearest gas main 1.63 miles
 Type of gas main 4 inch high pressure gas main
 Distance to Granite State Gas transmission line 4.5 miles
- Transportation
- J Highway; Type of road which services or is nearest to Distance to primary road - 1.25 miles (Interstate 95) site - Secondary road (State Highway 88)
- 2) Railroad; Site serviced by rail No Distance to active rail line - .88 miles

- Site - hf-5
- ₽. Size - Approximately 95 acres
- ? Current Status
- Existing Land Use: Woodland Residential Agricultura
 - Zoning Status: Residential-Agricultural -

- D. Land and Water Resources
- Land Capability: Excellent - 90% Good - 0 Fair - 5% Poor - 5%
- 2) Adjacent to surface tidal water - No Distance - 3 miles
- 5 Tidal Water Capability - 3 (Hampton Harbor)

 ω

4) Adjacent to surface fresh water - Yes Distance - on site (Grapevine River)

- Adjacent to Aquifer No Distance 1.25 miles
- Utilities and Services
- Distance to nearest major water hookup 1.45 What town(s) does this hookup serve Hampton, North Hampton, and parts of Rye
- Distance to nearest sewer hookup 1.4 miles What town(s) does this hookup serve Hampton

<u>N</u>

- ω Utilities Available; Distance to nearest major transmission line - .13 miles Type of transmission line - 34.5 KV line
- Gas Pipeline; Distance to nearest gas main 1.63 miles Type of gas main - 4 inch high pressure gas main Distance to Granite State Gas transmission line -5 miles

Transportation

- Highway; Type of road which services or is nearest to site primary road (Interstate 95) Distance to primary road adjacent to site
- <u>N</u> Railroad; Site serviced by rail - No Distance to active rail line - 1.13 miles

- A. Site hf-6
- B. Size Approximately 265 acres
- C. Current Status
- Existing Land Use: Agricultural 60% Wetlands 10% Woodland 30%

Zoning Status: Residential-Agricultural - 100%

- D. Land and Water Resources
- Land Capability: Excellent 35% Fair 10% Good 35% Poor 20%
 Tidal Water Capability 3 (Hampton Harbor)
 - Adjacent to surface tidal waters No Distance 3.5 miles

2

5) Adjacent to Aquifer - No Distance - 1.63 miles

> 4) Adjacent to surface fresh water - Y Distance - on site

- E. Utilities and Services
- Distance to nearest major water hookup 1.5 miles What town(s) does this hookup serve Seabrook
- Distance to nearest sewer hookup 2.25 miles
 What town(s) does this hookup serve Exeter
- ω Utilities Available - Distance to nearest major transmission line - adjacent to site Type of transmission line - $34.5~\rm KV$ line
- Gas Pipeline; Distance to nearest gas main 1.13 miles
 Type of gas main 4 inch high pressure gas main
 Distance to Granite State Gas transmission line 4.56 miles
- Transportation
- Highway; Type of road which services or is nearest to site town roads Distance to primary road 1.38 miles (Interstate 95)
- 2) Railroad; Site serviced by rail No Distance to active rail line - 1.81 miles

- A. <u>Site</u> hf-7
- B. <u>Size</u> Approximately 170 acres
- C. Current Status
-) Existing Land Use: Agricultural 45% Residential - 15% Woodland - 40%
 - 2) Zoning Status: Residential-Agricultural 100%

- D. Land and Water Resources
- Land Capability: Excellent 70% Fair 0
 Good 20% Poor 10%
- Adjacent to surface tidal water No Distance 3 miles

 Adjacent to aquifer - No Distance - 1.5 miles ω

Tidal Water Capability - 3

(Hampton Harbor)

4) Adjacent to surface fresh water - \int Distance - on site

- E. Utilities and Services
-) Distance to nearest major water hookup 1.1 miles What town(s) does this hookup serve Seabrook
- Distance to nearest sewer hookup 1.9 miles
 What town(s) does this hookup serve Hampton
- ω Utilities Available; Distance to nearest major transmission line - Type of transmission line - 34.5 KV line on site
- Gas Pipeline; Distance to nearest gas main 2 miles
 Type of gas main 4 inch high pressure gas main
 Distance to Granite State Gas transmission line 5.25 miles
- Transportation
- Highway; Type of road which services or is nearest to site primary road (Interstate 95) Distance to primary road adjacent to site
- Railroad; Site serviced by rail No Distance to active rail line - 1.13 miles

- A. Site hf-8
- B. Size Approximately 155 acres
- C. Current Status
- 1) Existing Land Use: Woodland 100%

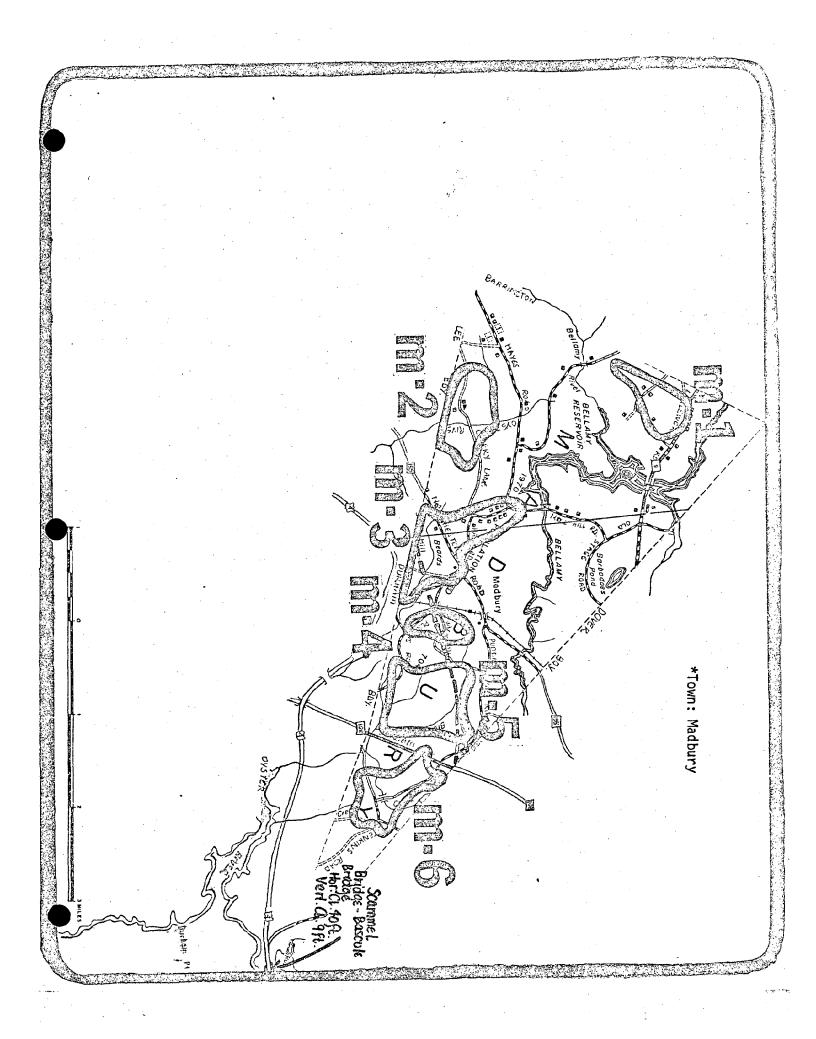
2) Zoning Status: Residential-Agricultural - 100%

- D. Land and Water Resources
- Land Capability: Excellent 0 Fair 0
 Good 60% Poor 40%
- Adjacent to surface tidal waters No Distance 3.25 miles

2

- 3) Tidal Water Capability 3 (Hampton Harbor)
- Adjacent to surface fresh water -Distance - on site

- 5) Adjacent to Aquifer No Distance - 1.31 miles
- E. Utilities and Services
-) Distance to nearest major water hookup .8 miles What town(s) does this hookup serve Seabrook
- Distance to nearest sewer hookup 2.4 miles
 What town(s) does this hookup serve Hampton
- $\overset{\omega}{\sim}$ Utilities Available; Distance to nearest major transmission line - on site Type of transmission line - 34.5 KV line
- Gas Pipeline; Distance to nearest gas main .75 miles
 Type of gas main 4 inch high pressure gas main
 Distance to Granite State Gas transmission line 5.25 miles
- F. Transportation
- Highway; Type of road which services or is nearest to site Distance to primary road .44 miles (Interstate 95) town roads
- Railroad; Site serviced by rail No Distance to active rail line - 1.25 miles



- > Site - m-1
- ω Size - Approximately 190 acres
- ? Current Status
- Existing Land Use: Woodland - Agricultural -

Zoning Status: General Agricultural-Residential - 100%

2

- ຕ Land and Water Resources
- Land Capability: Tidal Water Capabilities -Excellent - 60% Good - 0 4 (Bellamy River) 3 (Oyster River) Fair - 30% Poor - 10%

4)

Adjacent to surface fresh water -

Yes

Distance - On site

2 Adjacent to surface tidal water - Distance - 5.5 miles 공

- Adjacent to aquifer Distance 1 mile
- 5
- m Utilities and Services
- Distance to nearest major water hookup 1.45 miles What town(s) does this hookup serve Dover
- 2) Distance to nearest sewer hookup - 1.5 miles What town(s) does the hookup serve - Dover
- 4 ယ Gas pipeline - distance to nearest gas main - 3.13 miles
 Type of gas main - 3 inch high pressure gas main
 Distance to Granite State gas transmission line - 5.25 miles Utilities Available; Distance to nearest major transmission line - 1.69 miles Type of transmission line - 345 KV line
- ,77 Transportation
- Highway; type or road which services or is nearest to site secondary road (State highway 9) Distance to primary road 2.5 miles (State highway 155)
- 2 Railroad; site serviced by rail line - No Distance to active rail line - 2.69 miles

- A. <u>Site</u> m-2
- B. Size Approximately 275 acres
- . Current Status
- Existing Land Use: Woodland 75%
 Abandoned Land 10%
 Wetlands 5%
 Agricultural 10%

2)

Zoning Status: General Agricultural

Residential -

Land and Water Resources

.

Land Capability: Excellent - 35% Fair - 5%
Good - 35% Poor - 25%

2

Adjacent to surface tidal waters -

- Tidal Water Capability 3 (Oyster River)
- Distance 4 miles

 4) Adjacent to surface fresh water 1
 Distance on site (Oyster River)

-) Adjacent to aquifer No Distance - 1 mile
- Utilities and Services
- Distance to nearest major water hookup 1.78 miles What town(s) does this hookup serve Durham
- Distance to nearest sewer hookup 1.4 miles What town(s) does this hookup serve - Durham
- ω Utilities Available - Distance to nearest major transmission line - 1 mile Type of transmission line - 345 KV line
- 4) Gas pipeline; distance to nearest gas main 3.19 miles Type of gas main - 3 inch high pressure gas main Distance to Granite State gas transmission line - 5.31 miles
- Iransportation
- Highway; type or road which services or is nearest to site Town road (Cherry Lane) Distance to primary road .38 miles (State highway 155)
- Railroad; site serviced by rail No Distance to active rail line - 1.5 miles

- A. <u>Site</u> m-3
- B. Size Approximately 440 acres
- C. Current Status
- Existing Land Use: Woodland 70% Agricultural - 20% Abandoned Land - 10%
 - Zoning Status: General Agricultural-Residential - 100%

- D. Land and Water Resources
-) Land Capability: Excellent 40% Fair 10% Good - 15% Poor - 35%
- Adjacent to surface tidal waters No Distance 2.5 miles

2

5) Adjacent to aquifer - Yes Distance - .06 miles ω

Tidal Water Capability - 3

(Oyster River)

4) Adjacent to surface fresh water - Yes Distance - on site

- E. Utilities and Services
- What town(s) does this hookup serve Durham
- 2) Distance to nearest sewer hookup .18 miles What town(s) does this hookup serve Durham
- 4 ω Gas pipeline; distance to nearest gas main - 2.44 miles Type of gas main - 3 inch high pressure gas main Utilities Available; Distance to nearest major transmission line - on site Type of transmission line - Madbury substation - 34.5 KV line, 115 KV line, 345 KV line

Distance to Granite State gas transmission line - 4.13 miles

- Transportation
- Highway; type or road which services or is nearest to site primary road (State highway 155) Distance to primary road on site
- Railroad; site serviced by rail Yes
 Distance to active rail line adjacent to site

- A. <u>Site</u> m-4
- B. Size Approximately 115 acres
- C. Current Status
-) Existing Land Use: Woodland 30% Agricultural - 70%

Zoning Status: General Agricultural-Residential - 100%

- D. Land and Water Resources
-) Land Capability: Excellent 65% Fair 25% Good - 0 Poor - 10%
- Adjacent to surface tidal waters No Distance 2 miles

2

5) Adjacent to aquifer - Yes Distance - .25 miles ω

Tidal Water Capability - 3 (Oyster River)

4) Adjacent to surface fresh water - No Distance - .1 mile (Beards Creek)

- . Utilities and Services
- Distance to nearest major water hookup .4 miles What town(s) does this hookup serve Durham
- Distance to nearest sewer hookup .43 miles
 What town(s) does this hookup serve Durham
- Utilities available; Distance to nearest major transmission line on site Type of transmission line 345 KV line, 115 KV line, 34.5 KV line
-) Gas pipeline; Distance to nearest gas main 1.88 miles
 Type of gas main 3 inch high pressure gas main
 Distance to Granite State gas transmission line 3.5 miles
- . Transportation
- Highway; Type or road which services or is nearest to site town road (Evans Road) Distance to primary road .19 miles (State highway 155)
- Railroad; site serviced by rail adjacent to site Distance to active rail line - .06 miles

- A. <u>Site</u> m-5
- B. Size Approximately 430 acres
- C. Current Status
- l) Existing Land Use: Woodland 75% Agricultural - 25%

Zoning Status: General Agricultural-Residential - 100%

2

- D. Land and Water Resources
-) Land Capability: Excellent 35% Fair 25% Good - 15% Poor - 25%
- Adjacent to surface tidal waters No Distance 1.25 miles

2

5) Adjacent to aquifer - Yes

Tidal Water Capability - 3 (Oyster River)

- 4) Adjacent to surface fresh water Yes
 Distance on site (Garrish Brook)
- Distance site borders an aquifer
- E. Utilities and Services
- What town(s) does this hookup serve Durham
- Distance to nearest sewer hookup .45 miles
 What town(s) does this hookup serve Dover
- ω Utilities Available; Distance to nearest major transmission line - on site Type of transmission line - 345 KV line, 115 KV line, 34.5 KV line
- 4) Gas pipeline; distance to nearest gas main 1.5 miles Type of gas main - 3 inch high pressure gas main Distance to Granite State gas transmission line - 2.5 miles
- Transportation
- Highway; type or road which services or is nearest to site town road (Perkins Road) Distance to primary road .38 miles (US highway 4)
- Railroad; site serviced by rail No Distance to active rail line - .56 miles

- Site - m-6
- , Size - Approximately 275 acres
- ? Current Status
- Existing Land Use: Wood land Agricultural -3 5 5 %

Zoning Status: General Agricultural-Residential - 100%

2

- D. Land and Water Resources
- Land Capability: Excellent - 40% Good - 10% Fair - 25% Poor - 25%
 - Adjacent to surface tidal waters No Distance 1 mile

2

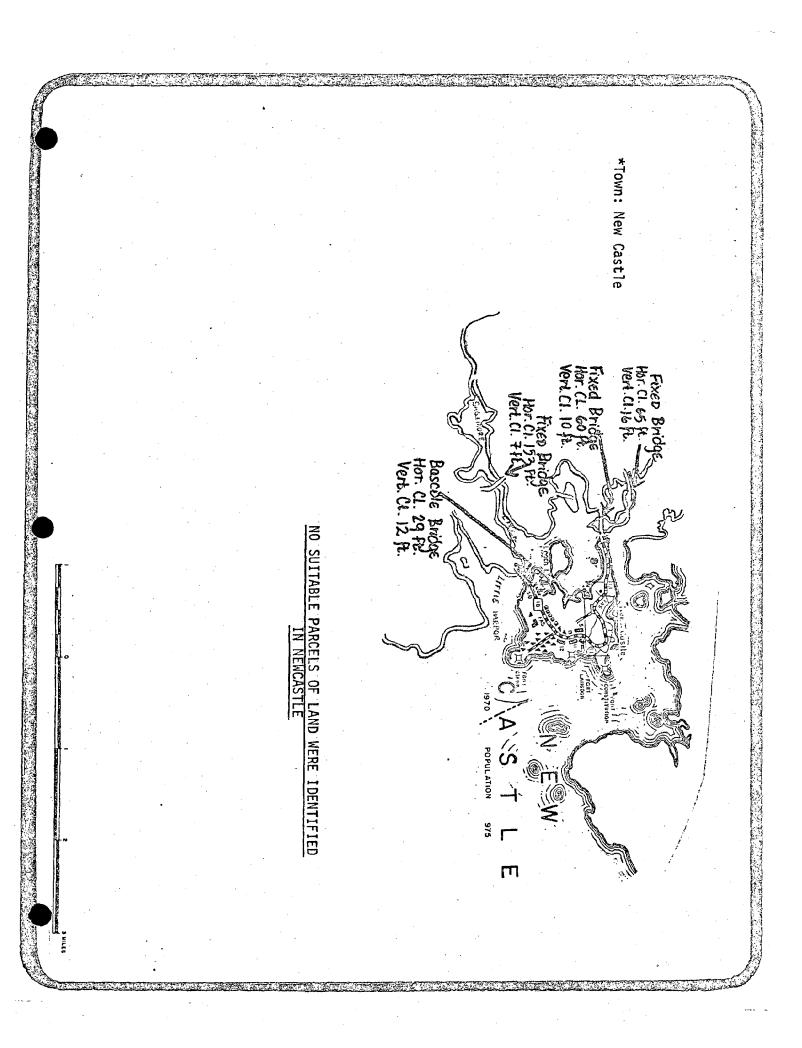
Tidal Water Capability - 3 (Oyster River)

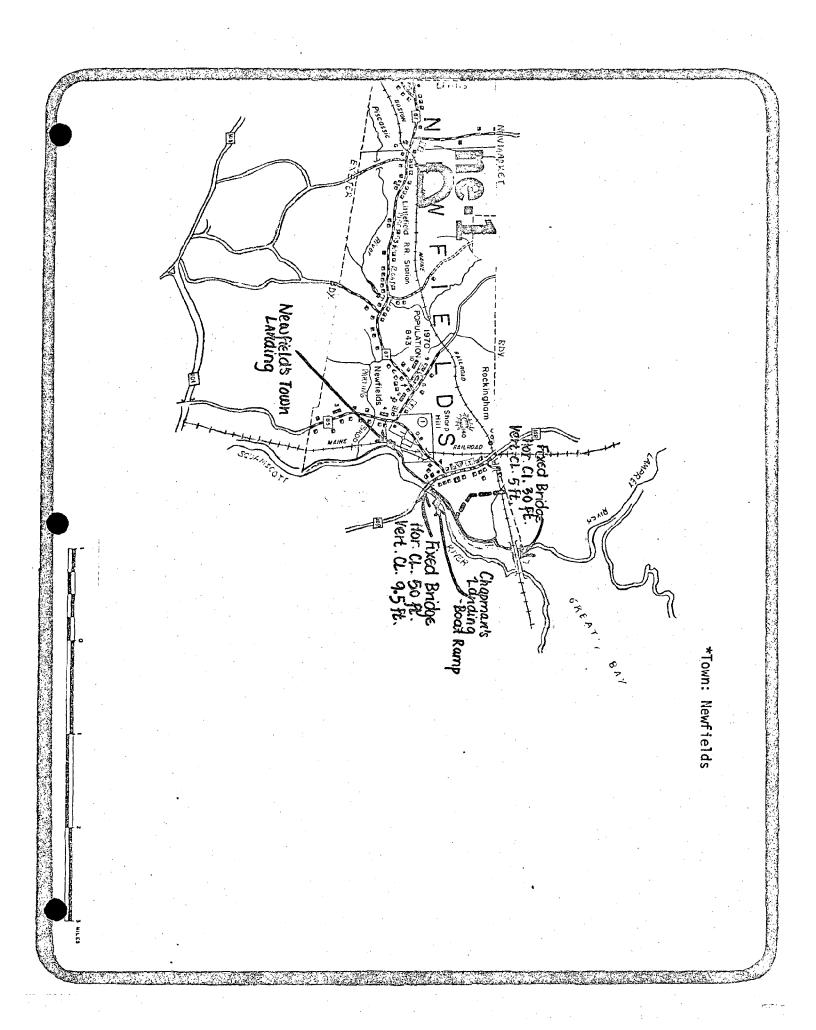
5

Adjacent to aquifer - No Distance - .75 miles

4 Adjacent to surface fresh water - Yes Distance - on site (Johnson Creek)

- 'n **Utilities and Services**
- Distance to nearest major water hookup I mile What town(s) does this hookup serve - Durham
- 2 Distance to nearest sewer hookup - .58 miles What town(s) does this hookup serve - Dover
- ω Utilities available; Distance to nearest major transmission line - Type of transmission line - 34.5 KV line .25 miles
- 2 Gas Pipeline; distance to nearest gas main - 1.69 miles
 Type of gas main - 4 inch high pressure gas main
 Distance to Granite State Gas transmission line - 2 miles
- Transportation
- Highway; Type or road which services or is nearest to site secondary road (state highway 108) Distance to primary road .56 miles (US highway 4)
- 2 Railroad; site serviced by rail - No Distance to active rail line - 1.56 miles





- A. Site ne-1
- B. Size Approximately 55 acres
- C. Current Status
- 1) Existing Land Use: Woodland 100%

2) Zoning Status: Residential-Agricultural - 100%

- D. Land and Water Resources
-) Land Capability: Excellent O Fair 40% Good - 45% Poor - 15%

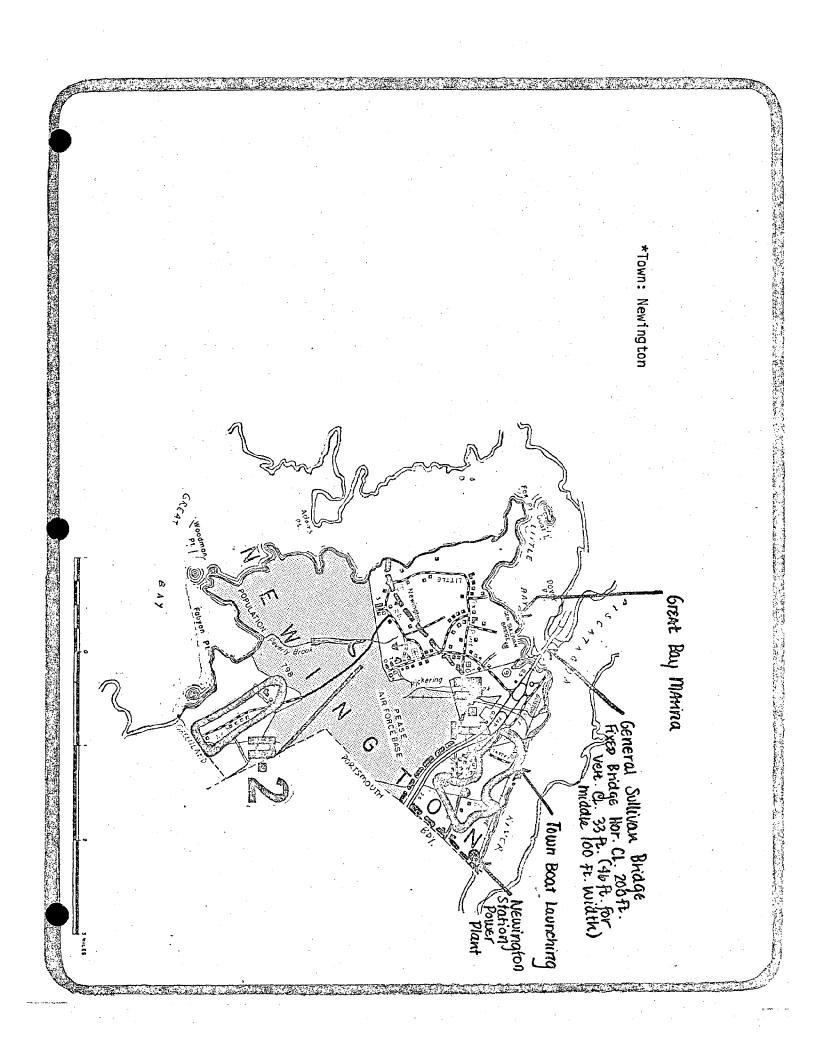
Tidal Water Capability - 4 (Squamscott River)

Adjacent to surface tidal waters - N
 Distance - 3 miles

5) Adjacent to aquifer - No Distance - .75 miles

4) Adjacent to surface fresh water - No Distance - .3 miles (Piscassic River)

- Utilities and Services
- What town(s) does this hookup serve Newfields
- Distance to nearest sewer hookup 2.6 miles
 What town(s) does this hookup serve Newmarket
- $\frac{\omega}{2}$ Utilities Available; Distance to nearest major transmission line - Type of transmission line - $34.5 \, \text{KV}$ line 3.25 miles
- Gas pipeline; Distance to nearest gas main 3.75 miles
 Type of gas main Granite State gas line
 Distance to Granite State Gas Transmission line 3.75 miles
- . Transportation
- Highway; Type or road which services or is nearest to site secondary road (State highway 87) Distance to primary road 2.25 miles
- Railroad; site serviced by active rail line Yes
 Distance to active rail line adjacent to site



- ₽ Site - n-]
- œ Size - Approximately 270 acres
- ? Current Status
- Existing Land Use: Wood land Abandoned Land -Residential Commercial
 - Zoning Status: Waterfront -Waterfront - 25% Industrial - 75%

.

Land

and Water Resources

- Land Capability: Excellent - 45% Good - 5% Fair -Poor -35% %%
 - Adjacent to surface tidal waters Yes

2

Tidal Water Capability - 2 (Piscataqua River)

5

۳

Adjacent to Distance to surface fresh water on site (Paul Brook) ŧ

4

- Adjacent to aquifer Distance .5 miles
- Utilities and Services
- Distance to nearest major water hookup on site What town(s) does this hookup serve Portsmouth, Greenland, New Castle, Newington and parts of

Rye

- 2 Distance to nearest sewer hookup - .18 miles (sewer system being planned to serve site) What town(s) does this hookup serve - Portsmouth
- ω Utilities Available; Distance to nearest major transmission line - .19 miles Type of transmission line 115 KV line
- 4 Gas pipeline; distance to nearest gas main - on site Type of gas main - 6 inch high pressure gas main Distance to Granite State gas transmission line -.31 miles
- . T Transportation
- Highway; type or road which services or is nearest to site Distance to primary road .06 miles (Spaulding Turnpike) secondary road (Woodbury Avenue)
- 2 Distance to active rail line - on site Railroad; site serviced by rail - Yes

- A. <u>Site</u> n-2
- 3. Size Approximately 190 acres
- Current Status
- 1) Existing Land Use: Agricultural 90% Residential - 10%
 - 2) Zoning Status: Low Density Residential 100%

- D. Land and Water Resources
-) Land Capability: Excellent 55% Fair 25% Good 0 Poor 20%
- Adjacent to surface tidal waters No Distance .13 miles

5) Adjacent to aquifer - Yes Distance - 25 miles

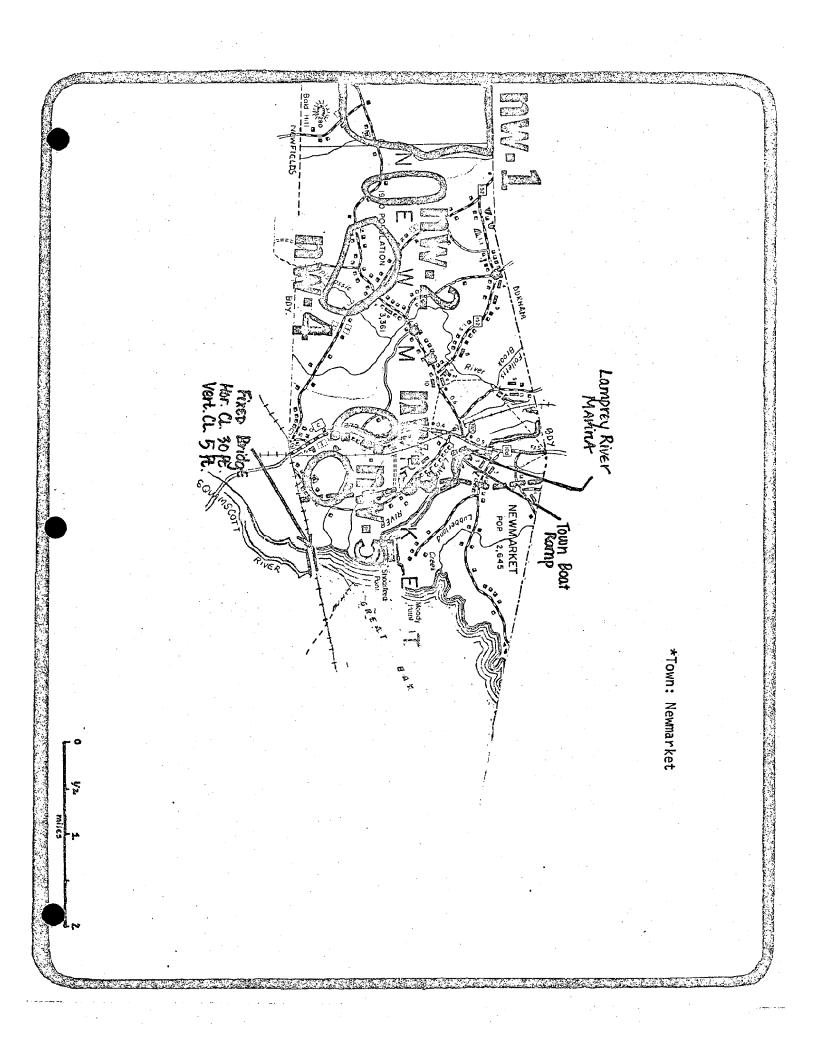
Tidal Water Capability - 3

(Great Bay)

 ω

Adjacent to surface fresh water - Yes Distance - on site

- E. Utilities and Services
- Distance to nearest major water hookup .75 miles What town(s) does this hookup serve Greenland, New Castle, Newington, Portsmouth, and parts of Rye
- 2) Distance to nearest sewer hookup .9 miles What town(s) does this hookup serve - Portsmouth
- ω Utilities Available; Distance to nearest major transmission line - 1.63 miles Type of transmission line - 34.5 KV line
- 4) Gas pipeline; Distance to nearest gas main .94 miles Type of gas main - Granite State line Distance to Granite State gas transmission line - .94 miles
- Transportation
- Highway; type or road which services or is nearest to site town roads Distance to primary road .88 miles (State highway 101)
- Railroad; Site serviced by rail No Distance to active rail line - 1.13 miles



- A. Site nw-1
- B. Size Approximately 725 acres
- C. Current Status
- Existing Land Use: Woodland 80%
 Agricultural 15%
 Wetlands 5%
 - Zoning Status: Zoned (No defined use)

- D. Land and Water Resources
-) Land Capability: Excellent 25% Fair 20% Good - 30% Poor - 25%
- Adjacent to surface tidal waters No Distance 4 miles

2

5) Adjacent to Aquifer - Yes Distance - .25 miles

Tidal Water Capability - 3 (Lamprey River)

 ω

Adjacent to surface fresh water - Yes
 Distance - on site

- E. Utilities and Services
- Distance to nearest major water hookup 1.3 miles What town(s) does this hookup serve Newmarket
- 2) Distance to nearest sewer hookup 2.05 miles What town(s) does this hookup serve - Newmarket
- ယ Utilities Available - Distance to nearest major transmission line - Type of transmission line - 34.5 KV line .2 miles
-) Gas Pipeline; Distance to nearest gas main 5.25 miles
 Type of Gas main Granite State gas line
 Distance to Granite State Gas transmission line 5.25 miles
- Iransportation
- Highway; Type of road which services or is nearest to site town road Distance to primary road 2.5 miles (State Highway 125)
- 2) Railroad; Site serviced by rail No Distance to active rail line - 1.38 miles

Site - nw-2

COASTAL ZONE THER

8 Size - Approximately 140 acres

Current Status

Existing Land Use: Wood land Woodland - 80% Agricultural - 15% Wetlands - 5%

9 Land and Water Resources

Land Capability: Excellent - 20% Good - 30% Fair - 10% Poor - 40%

Tidal Water Capability - 3 (Lamprey River)

Adjacent to Aquifer - Yes Distance - adjacent to aquifer

Utilities and Services

- Distance to nearest major water hookup 1.5 miles What town(s) does this hookup serve Newmarket
- 2) Distance to nearest sewer hookup - 1.73 miles What town(s) does this hookup serve - Newmarket
- ω Utilities Available; Distance to nearest major transmission line - Type of transmission line - 34.5 KV line Gas Pipeline; Distance to nearest gas main -Type of Gas Main - Granite State Gas Line 5 miles .58 miles

Distance to Granite State Gas transmission line -

5 miles

Transportation

- Highway; Type or road which services or is nearest to site town road Distance to primary road 3.75 miles (State Highway 125)
- 2) Railroad; Site serviced by rail - No Distance to active rail line - 1.96 miles

<u>N</u> Zoning Status: Zoned (No defined use)

7 Adjacent to surface tidal water - Distance - 1.2 miles

8

Adjacent to surface fresh water -.19 miles 8

4 Distance -

- A. Site nw-3
- B. Size Approximately 95 acres
- C. Current Status
- Abandoned Land 15%

 Wetlands 75%
 - Zoning Status: Zoned (No defined use

- D. Land and Water Resources
- Land Capability: Excellent 40% Fair 45%
 Good 5%
 Poor 10%

Tidal Water Capability - 3 (Lamprey River)

Adjacent to surface tidal water - No Distance - 1 mile

5) Adjacent to aquifer - Yes Distance - on site

> Adjacent to surface fresh water - Yes Distance - Adjacent to site

- E. Utilities and Services
-) Distance to nearest major water hookup on site What town(s) does this hookup serve Newmarket
- Distance to nearest sewer hookup adjacent to site What town(s) does this hookup serve - Newmarket
- ω Utilities Available; Distance to nearest major transmission line - Type of transmission line - 34.5 KV line · 51 miles
- 4) Gas Pipeline; Distance to nearest gas main 4.06 miles Type of gas main - Granite State Gas line Distance to Granite State Gas Transmission line - 4.06 miles
- F. Transportation
- Highway; Type of road which services or is nearest to site secondary road (State Highway 108) Distance to primary road 5 miles
- Railroad; Site serviced by rail No Distance to active rail line - .19 miles

- > Site - nw-4
- œ Size - Approximately 335 acres
- Ç Current Status
- Existing Land Use: Woodland Abandoned Land Agricultural Wetlands 1 1 45% 5%

Zoning Status:

Zoned (No defined use)

- 9 Land and Water Resources
- Land Capability: Excellent - Good - 30% 25% Fair - 15% Poor - 30%
- Adjacent to surface tidal water Distance 2.5 miles 8

5 Adjacent to aquifer - No Distance - .38 miles ω

Tidal Water Capability - 3 (Lamprey River)

4 Adjacent Adjacent to surface fresh water - Yes Distance - on site (Piscassic River)

- <u>.</u> Utilities and Services
- Distance to nearest major water hookup .65 miles What town(s) does this hookup serve Newmarket
- 2 Distance to nearest sewer hookup - .83 miles What town(s) does this hookup serve - Newmarket
- ω Utilities Available - Distance to nearest major transmission line - Type of transmission line - 34.5 KV line 1.94 miles
- 4 Gas Pipeline; Distance to nearest gas main - 4.13 miles
 Type of gas main - Granite State Gas line
 Distance to Granite State Gas transmission line - 4.13 miles
- <u>, 11</u> Transportation
- Highway; Type of road which services or is nearest to site town roads Distance to primary road 4.25 miles (State Highway 101)
- Railroad; Site serviced by rail No Distance to active rail line 1 mile

- A. Site nw-5
- B. <u>Size</u> Approximately 155 acres
- C. Current Status
- Existing Land Use: Abandoned Land 5%
 Agricultural 10%
 Wetlands 10%
 Woodland 75%
 - Zoning Status: Zoned (No defined use)

- D. Land and Water Resources
- Land Capability: Excellent 45% Fair 20% Good - 0 Poor - 35%
- Adjacent to surface tidal water N
 Distance .5 miles

2)

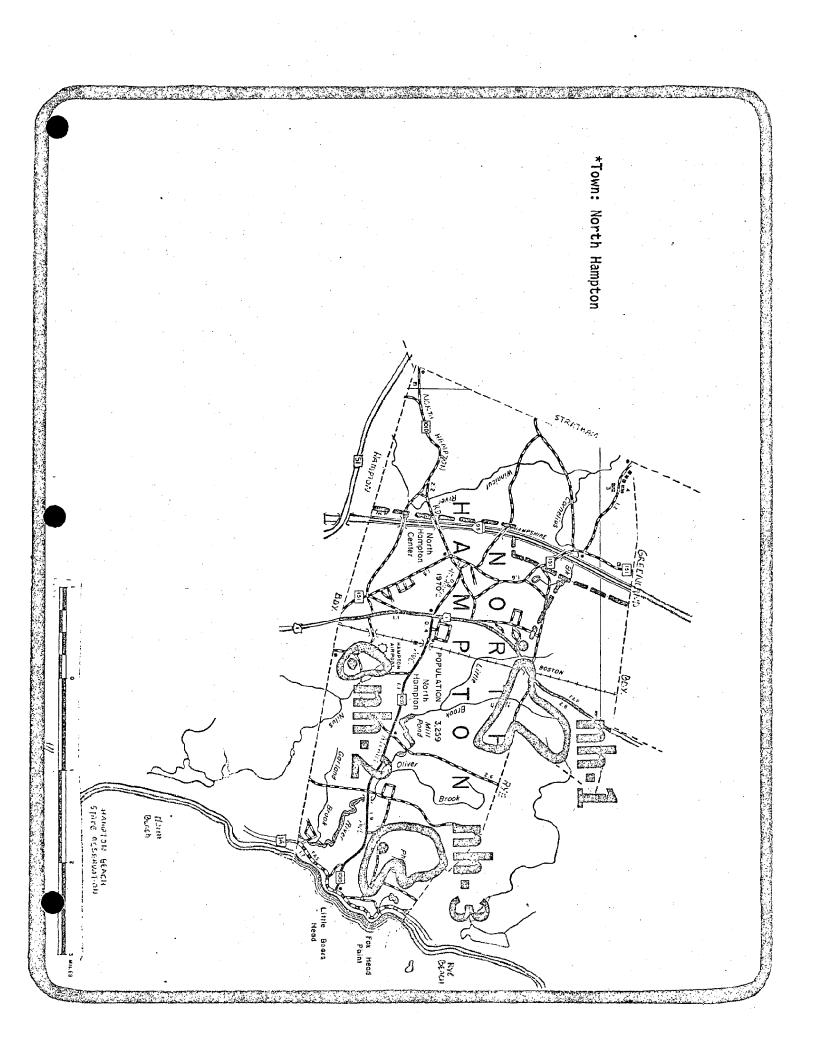
5) Adjacent to Aquifer - No Distance - .38 miles

Tidal Water Capability - 3

(Lamprey River)

Adjacent to surface fresh water - Yes
 Distance - on site

- E. Utilities and Services
- What town(s) does this hookup serve Newmarket
- Distance to nearest sewer hookup .18 miles
 What town(s) does this hookup serve Newmarket
- ယ Utilities Available; Distance to nearest major transmission line – on site Type of transmission line – $34.5\ \mathrm{KV}$ line
- 4) Gas Pipeline; Distance to nearest gas main 3.5 miles Type of gas main - Granite State Gas line Distance to Granite State Gas transmission line - 3.5 miles
- Transportation
- Highway; Type of raod which services or is nearest to site town road Distance to primary road 3 miles (State Highway 101)
- Railroad; Site serviced by rail Yes
 Distance to active rail line adjacent to site



- A. <u>Site</u> nh-1
- B. <u>Size</u> Approximately 320 acres
- . Current Status
- l) Existing Land Use: Agricultural 20% Abandoned Land - 15% Commercial - 5% Woodland - 60%
- Zoning Status: Residential-Agricultural 15%
 Medium Density Residential 30%
 Low Density Residential 40%
 Business-Industrial 15%

- D. Land and Water Resources
- l) Land Capability: Excellent 25% Fair 15% Good - 20% Poor - 40%

Tidal Water Capability - 3 (Atlantic Ocean)

Adjacent to surface tidal waters - No Distance - 2.25 miles

Adjacent to surface fresh water - Distance - on site (North Brook)

2

- 5) Adjacent to Aquifer Yes Distance - site borders an aquifer
- Utilities and Services
- Distance to nearest major water hookup .25 miles What town(s) does this hookup serve North Hampton, Hampton and parts of Rye
- 2) Distance to nearest sewer hookup 1.48 miles What town(s) does this hookup serve - Portsmouth
- ယ Utilities Available; Distance to nearest major transmission line - Type of transmission line - 34.5 KV line .13 miles
-) Gas pipeline; Distance to nearest gas main 1.25 miles
 Type of gas main 2 inch high pressure gas main
 Distance to Granite State gas transmission line 2.38 miles
- Transportation
- Highway; Type or road which services or is nearest to site primary road (US highway 1) Distance to primary road Adjacent to site
- Railroad; Site serviced by rail Yes
 Distance to active rail line Adjacent to site

- A. Site nh-2
- B. Size Approximately 90 acres
- C. Current Status
- Existing Land Use: Abandoned Land 25%
 Residential 25%
 Agricultural 5%
 Woodland 45%
 -) Zoning Status: Medium Density Residential 100%

- D. Land and Water Resources
- l) Land Capability: Excellent 40% Fair 20% 2)
 Good 0 Poor 40%
- Adjacent to surface tidal waters No Distance 2 miles

5) Adjacent to Aquifer - Yes Distance - Adjacent to site ω

Tidal Water Capability - 3 (Atlantic Ocean)

 Adjacent to surface fresh water - You Distance - on site

- E. Utilities and Services
- Distance to nearest major water hookup on site What town(s) does this hookup serve Hampton, North Hampton, and parts of Rye
- 2) Distance to nearest sewer hookup .5 miles What town(s) does this hookup serve - Hampton
- Utilities Available; Distance to nearest major transmission line 1.5 miles Type of transmission line 34.5 KV line
- Gas pipeline; Distance to nearest gas main .5 miles
 Type of gas main 2 inch high pressure gas main
 Distance to Granite State gas transmission line 4 miles
- . Transportation
- Highway; Type of road which services or is nearest to site town roads Distance to primary road .38 miles
- Railroad; site serviced by rail No Distance to active rail line - .19 miles

- A. <u>Site</u> nh-3
- B. Size Approximately 280 acres
- Current Status
- Existing Land Use: Residential 5%
 Agricultural 5%
 Abandoned Land 5%
 Woodland 85%
 - Zoning Status: Low Density Residential 100%

- Land and Water Resources
- Land Capability: Excellent 60% Fair 40% Good 0 Poor 0
- Adjacent to surface tidal water No Distance .25 miles

5) Adjacent to Aquifer - No Distance - .75 miles

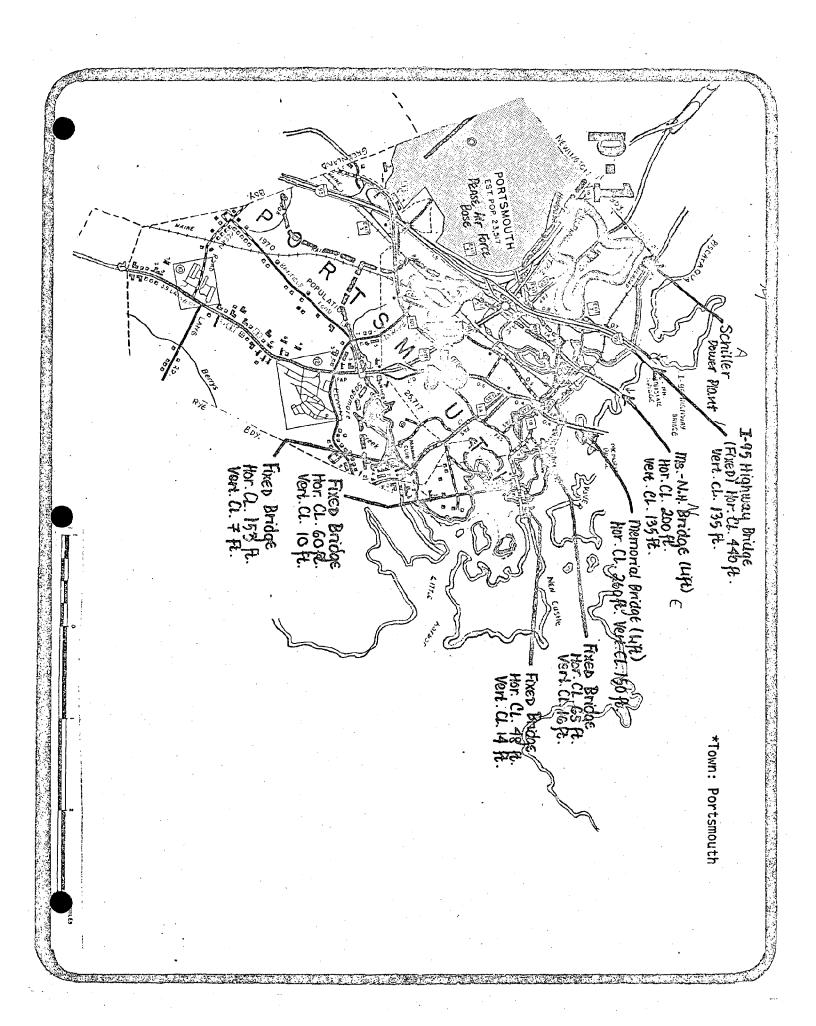
Tidal Water Capability - 3

(Atlantic Ocean)

4

Adjacent to surface fresh water - Yes Distance - on site

- E. Utilities and Services
- Distance to nearest major water hookup on site What town(s) does this hookup serve Hampton, North Hampton, and parts of Rye
- 2) Distance to nearest sewer hookup 1.45 miles What town(s) does this hookup serve Hampton
- ω Utilities Available; Distance to nearest major transmission line - 3.13 miles Type of transmission line - 34.5 KV line
- 4) Gas pipeline; Distance to nearest gas main .88 miles Type of gas main - 3 inch high pressure gas main Distance to Granite State gas transmission line - 4.25 miles
- Transportation
- Highway; Type of road which services or is nearest to site town roads Distance to primary road 2.5 miles (US highway 1)
- 2) Railroad; Site serviced by rail No Distance to active rail line - 1.94 miles



- A. <u>Site</u> p-1
- B. Size Approximately 365 acres
- C. Current Status
- Existing Land Use: Abandoned Land 35%
 Woodland 50%
 Residential 10%
 Urban 5%

Zoning Status: Industrial - 25%
High Density Residential - Light Indust. - 20% Medium Density Res. - 20%
Commercial - 5% Apartment - 5%

25%

- D. Land and Water Resources
- 1) Land Capability: Excellent 70% Fair 5% Good 0 Poor 25%
- 2) Adjacent to surface tidal water No Distance .13:miles

5) Adjacent to aquifer - No Distance - .81 miles

Tidal Water Capability - 2

(Piscataqua River)

 Adjacent to surface fresh water - Yes Distance - on site

- E. Utilities and Services
- Distance to nearest major water hookup adjacent to site What town(s) does this hookup serve - Portsmouth, Greenland, New Castle, Newington, and parts of Rye
- 2) Distance to nearest sewer hookup on site What town(s) does this hookup serve - Portsmouth
- ω Utilities Available; Distance to nearest major transmission line - adjacent to site Type of Transmission line - 115 KV line
- 4) Gas pipeline; Distance to nearest gas main on site Type of gas main - 2 inch high pressure gas main Distance to Granite State Gas transmission line - .13 miles
- F. Transportation
- Highway; Type or road which services or is nearest to site primary road (Spaulding Turnpike) Distance to primary road adjacent to site
- Railroad; site serviced by rail No
 Distance to active rail line .19 miles

- A. <u>Site</u> p-2
- B. Size Approximately 110 acres
- C. Current Status
- 1) Existing Land Use: Abandoned Land 45% Wetlands - 35% Woodland - 20%
 - Zoning Status: Light Industrial 100%

2)

- D. Land and Water Resources
- Land Capability: Excellent 10% Fair 30% Good 55% Poor 5%

Tidal Water Capability - 2 (Piscataqua River)

Adjacent to surface tidal waters - No Distance - 1.75 miles

2

) Adjacent to aquifer - Yes Distance - site borders an aquifer

> 4) Adjacent to surface fresh water - No Distance - .3 miles (Harvey Lake)

- Utilities and Services
- Distance to nearest major water hookup adjacent to site What town(s) does this hookup serve Portsmouth, Greenland, New Castle, Newington and parts of Rye
- 2) Distance to nearest sewer hookup on site What town(s) does this hookup serve - Portsmouth
- $\overset{\omega}{\sim}$ Utilities Available - Distance to nearest major transmission line - on site Type of transmission line - 34.5 KV line, 115 KV line
-) Gas pipeline; distance to nearest gas main on site Type of gas main 4 inch high pressure Distance to Granite State gas transmission line .13 miles
- Transportation
- Highway; type or road which services or is nearest to site primary road (Interstate 95) Distance to primary road adjacent to site
- Railroad; site serviced by rail Yes Distance to active rail line - on site

*Town: Rollinsford PISCATAGUE

- A. <u>Site</u> r-1
- B. Size Approximately 125 acres
- C. Current Status
-) Existing Land Use: Agricultural 65% Abandoned Land - 30% Woodland - 5%
 - Zoning Status: High Density Residential 35% 65%

- D. Land and Water Resources
- Land Capability: Excellent 55% Fair 0
 Good 5% Poor 40%
- Adjacent to surface tidal waters No Distance 1 mile

2)

5) Adjacent to aquifer - Yes

Distance - .19 miles

Tidal Water Capability - 4 (Salmon Falls River)

, 4) Adjacent to surface fresh water - Yes
 Distance - borders surface fresh water

- E. Utilities and Services
-) Distance to nearest major water hookup on site What town(s) does this hookup serve Rollinsford
- 2) Distance to nearest sewer hookup on site What town(s) does this hookup serve - Rollinsford
- ω Utilities available; distance to nearest major transmission line - 1.69 miles Type of transmission line - $34.5\,\mathrm{KV}$ line
- Gas pipeline; distance to nearest gas main 1.81 miles
 Type of gas main Granite State Line
 Distance to Granite State Gas transmission line 1.81 miles
- F. Transportation
- Highway; type of road which services or is nearest to site Distance to primary road 2.13 miles (State highway 16A) town road
- Railroad; site serviced by rail Yes
 Distance to active rail line on site

- A. Site r-2
- B. Size approximately 235 acres
- C. Current Status
-) Existing Land Use: Agricultural 25% Abandoned Land - 25% Woodland - 50%
 - Zoning Status: Low Density Residential 100%

2)

- D. Land and Water Resources
- Land Capability: Excellent 60% Fair 20% Good 0 Poor 20%
- Adjacent to surface tidal waters No Distance .5 miles

2

5) Adjacent to aquifer - No Distance - .69 miles

Tidal Water Capabilities -

4

(Salmon Falls River)

4

Adjacent to surface fresh water - Distance - on site (Sligo Creek)

Yes

- . Utilities and Services
-) Distance to nearest major water hookup on site What town(s) does this hookup serve Rollinsford
- 2) Distance to nearest sewer hookup - .33 miles (adjacent to proposed extension) What town(s) does this hookup serve - Rollinsford
- ω Utilities Available - Distance to nearest major transmission line - 1.5 miles Type of transmission line - 34.5 KV
- 4) Gas pipeline; distance to nearest gas main 1.44 miles Type of gas main - Granite State line Distance to Granite State gas transmission line - 1.44 miles
- F. <u>Iransportation</u>
- Highway; type of raod which services or is nearest to site secondary road (Portland Avenue) Distance to primary road 2.13 miles (State highway 9 (16))
- 2) Railroad; site serviced by rail No Distance to active rail line - .25 miles

- 1. <u>Site</u> r-3
- B. Size approximately 375 acres
- C. Current Status
- l) Existing Land Use: Agriculture 40% Abandoned Land - 40% Woodland - 20%

2

Zoning Status:

Low Density Residential - 100%

Land and Water Resources

D.

l) Land Capability: Excellent - 60% Fair - 10% Good - 20% Poor - 10%

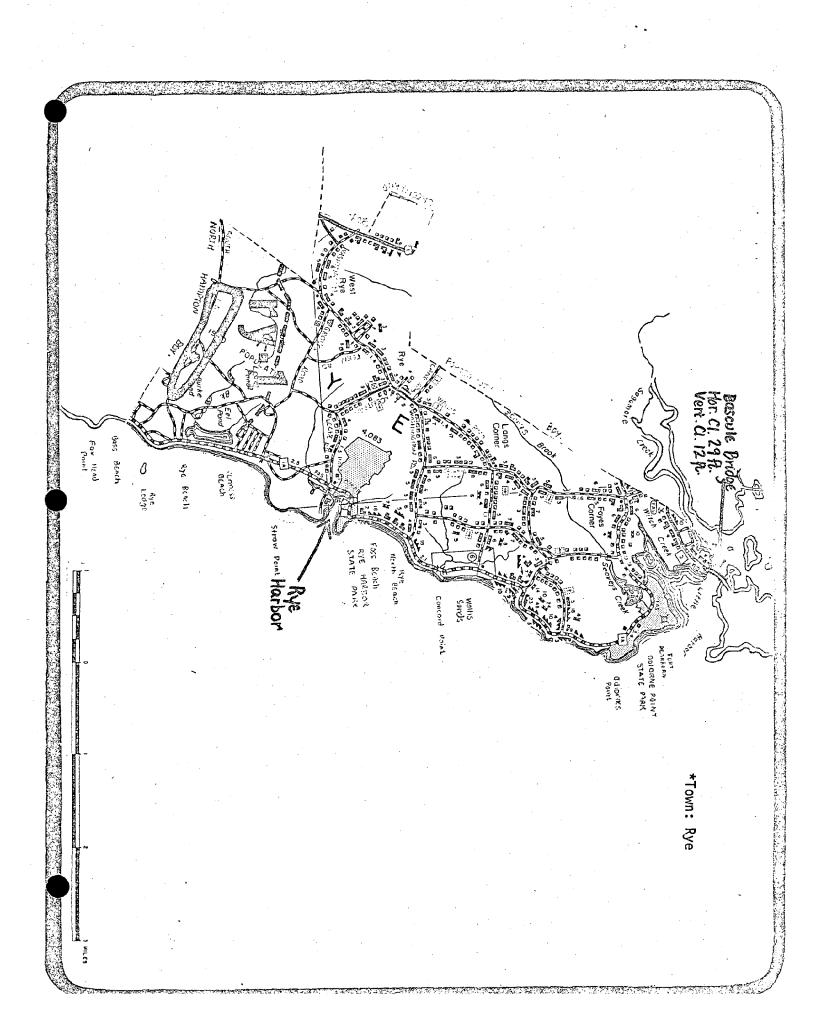
Tidal Water Capability - 4 (Salmon Falls River)

 Adjacent to surface tidal waters - No Distance - .06 miles

5) Adjacent to aquifer - No Distance - 1.5 miles

4) Adjacent to surface fresh water - Yes Distance - on site

- Utilities and Services
-) Distance to nearest major water hookup .6 miles What town(s) does this hookup serve Dover
- Distance to nearest sewer hookup 1.25 miles
 What town(s) does the hookup serve Rollinsford
- ω Utilities Available; distance to nearest major transmission line Type of transmission line - $34.5 \ \text{KV}$ 1.25 miles
- Gas pipeline; distance to nearest gas main 1.19 miles
 Type of gas main Granite State line
 Distance to Granite State gas transmission line 1.19 miles
- Transportation
- Highway; type of road which services or is nearest to site town roads (Sligo Road) Distance to primary road 2.06 miles (State highway 9 (16))
- Railroad; site serviced by rail No Distance to active rail line - 1.25 miles



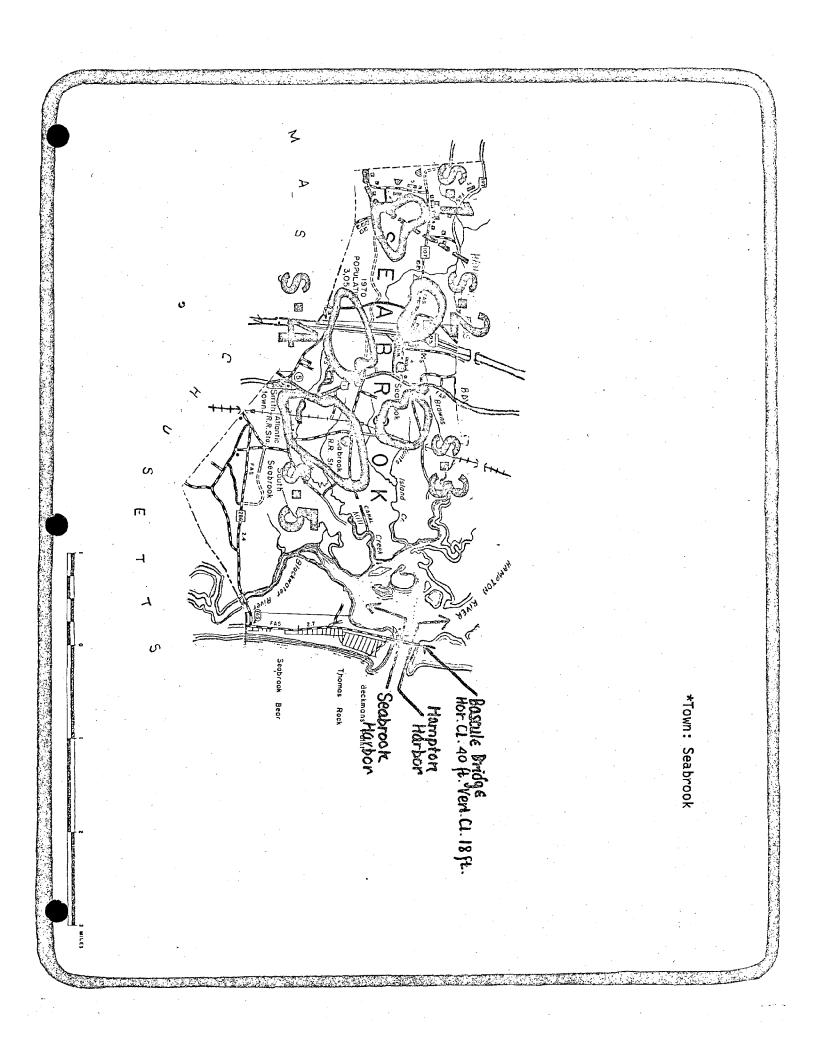
- A. Site ry-1
- B. Size approximately 215 acres
- · Current Status
- Existing Land Use: Residential 30%
 Woodland 60%
 Agricultural 5%
 Abandoned Land 5%
 - 2 Zoning Status: Medium Density Residential - 100%
- Land and Water Resources
- 1) Land Capability: Excellent 60% Fair 35% 2)
 Good 0 Poor 5%
- Adjacent to surface tidal waters No Distance approximately .5 miles

) Adjacent to aquifer - No Distance - .38 miles ω

Tidal Water Capabilities -

ω

- (Atlantic Ocean) 4 Distance - Site borders surface fresh water Adjacent to surface fresh water - Yes
- E. Utilities and Services
- Distance to nearest major water hookup on site What town(s) does this hookup serve Hampton, North Hampton and parts of Rye
- 2) Distance to nearest sewer hookup 2.18 miles What town(s) does this hookup serve - Portsmouth
- ω Utilities Available - Distance to nearest major transmission line - Type of transmission line - 34.5 KV line .56 miles
- Gas pipeline; distance to nearest gas main 1.88 miles
 Type of gas main 3-inch high pressure gas main
 Distance to Granite State Gas transmission line 3.13 miles
- Transportation
- Highway; type of road which services or is nearest to site town roads Distance to primary road 1.19 miles (U.S. Route 1)
- Railroad; site serviced by rail No Distance to active rail line - 1.38 miles



- A. <u>Site</u> s-1
- B. Size Approximately 145 acres
- Current Status
- Existing Land Use: Woodland 75%
 Agricultural 10%
 Commercial 10%
 Abandoned Land 5%
 - 2) Zoning Status: Medium Density Residential 60 Business-Industrial - 40%

D. Land and Water Resources

Land Capability: Excellent - O Fair - 15% Good - 35% Poor - 50%
 Tidal Water Capability - 3 (Seabrook Harbor)
 Adjacent to Aquifer - Yes

2

Adjacent to surface fresh water -

Distance - On site

- 2) Adjacent to surface tidal water No Distance - 3.75 miles
- Adjacent to Aquifer Yes Distance - site borders an aquifer
- Utilities and Services

'n

- Distance to nearest major water hookup 1.5 miles What town(s) does this hookup serve Seabrook
- 2) Distance to nearest sewer hookup 4.35 miles What town(s) does this hookup serve - Hampton
- ω Utilities Available; Distance to nearest major transmission line - on site Type of transmission line - 34.5 KV line
- Gas Pipeline; Distance to nearest gas main .25 miles
 Type of gas main 4 inch high pressure gas main
 Distance to Granite State Gas transmission line 4.81 miles

. Transportation

- Highway; type or road which services or is nearest to site secondary road (State highway 107) Distance to primary road 1.25 miles (Interstate 95)
- Railroad; site serviced by rail No Distance to active rail line - 1.88 miles

- P Site - s-2
- <u>w</u> Size - Approximately 110 acres
- ? Current Status
- Existing Land Use: Woodland - Agricultural - Abandoned Land -Residential 10% 10% 10%
 - Zoning Status: Business - 15% Medium Density Residential - 30%
 - Business-Industrial

- p Land and Water Resources
- Land Capability: Excellent - 40% Good - 0 Fair - 35% Poor - 25%
 - Adjacent to surface Distance - 3 miles tidal water -8

2

5 Adjacent to Aquifer - No Distance - 1 mile

Tidal Water Capability - 3

(Seabrook Harbor)

4 Adjacent to surface Distance - on site fresh water -Yes

- m Utilities and Services
- Distance to nearest major water hookup .3 miles What town(s) does this hookup serve Seabrook
- 2 What town(s) does this hookup serve - Hampton
- ω Utilities Available; Distance to nearest major transmission line - Type of transmission line - 34.5 KV line .31 miles
- 4 Gas pipeline; Distance to nearest gas main - on site Type of gas main - 4 inch high pressure gas main Distance to Granite State Gas transmission line - 5.63 miles
- Transportation
- Highway; Type or road which services or is nearest to site secondary road (State highway 107) Distance to primary road adjacent to site (Interstate 95)
- 2 Distance to active rail line - 1.13 miles Railroad; Site serviced by rail - no

- A. <u>Site</u> s-3
- B. Size Approximately 160 acres
- . Current Status
- Existing Land Use: Commercial 5% Residential - 15% Woodland - 80%

Zoning Status: Business - 25% Business-Industrial - 75%

- D. Land and Water Resources
-) Land Capability: Excellent 50% Fair 0
 Good 0 Poor 50%
) Tidal Water Capability 3 (Seabrook Harbor)
 - Adjacent to surface tidal water No Distance 1.75 miles

2

5) Adjacent to Aquifer - No Distance - 1 mile

> 4) Adjacent to surface fresh water - Y Distance - on site

- Utilities and Services
- Distance to nearest major water hookup .1 miles What town(s) does this hookup serve Seabrook
- Distance to nearest sewer hookup 2.6 miles
 What town(s) does this hookup serve Hampton
- ω Utilities Available; Distance to nearest major transmission line - 1.63 miles Type of transmission line - 34.5 KV line
- l) Gas pipeline; Distance to nearest gas main .38 miles
 Type of gas main 4 inch high pressure gas main
 Distance to Granite State gas transmission line 6.81 miles
- Transportation
- Highway; Type or road which services or is nearest to site town road Distance to primary road .13 miles (US Highway 1)
- Railroad; site serviced by rail Yes Distance to active rail line - on site

- A. Site s-4
- B. Size Approximately 225 acres
- C. Current Status
- 1) Existing Land Use: Woodland 100%

Zoning Status: Business - 70% Business-Industrial - 30%

- D. Land and Water Resources
- Land Capability: Excellent 15% Fair 10% Good - 55% Poor - 20%

Tidal Water Capability - 3 (Seabrook Harbor)

Adjacent to surface tidal waters - No Distance - 2.5 miles

2

5) Adjacent to Aquifer - Yes Distance - .13 miles

Adjacent to surface fresh water - Yes
 Distance - site borders surface fresh water
 (Cains Creek)

- E. Utilities and Services
- Distance to nearest major water hookup .08 miles What town(s) does this hookup serve Seabrook
- 2) Distance to nearest sewer hookup 3.6 miles What town(s) does this hookup serve - Hampton
- $\overset{\omega}{\circ}$ Utilities Available; Distance to nearest major transmission line - Type of transmission line - 34.5 KV line 1 mile
- 4) Gas pipeline; Distance to nearest gas main adjacent to site Type of gas main 4 inch high pressure gas main Distance to Granite State gas transmission line 6.06 miles
- F. Transportation
- Highway; Type or road which services or is nearest to site primary road (Interstate 95) Distance to primary road on site
- Railroad; Site serviced by rail No Distance to active rail line - .5 miles

- A. <u>Site</u> s-5
- B. Size Approximately 405 acres
- C. Current Status
- Existing Land Use: Woodland 65% Residential - 30% Abandoned Land - 5%
 - 2) Zoning Status: Business 100

- D. Land and Water Resources
- 1) Land Capability: Excellent 45% Fair 10% Good 5% Poor 40%
- Adjacent to surface tidal waters No Distance 1.25 miles

2

Adjacent to Aquifer - Yes
 Distance - Site borders an aquifer

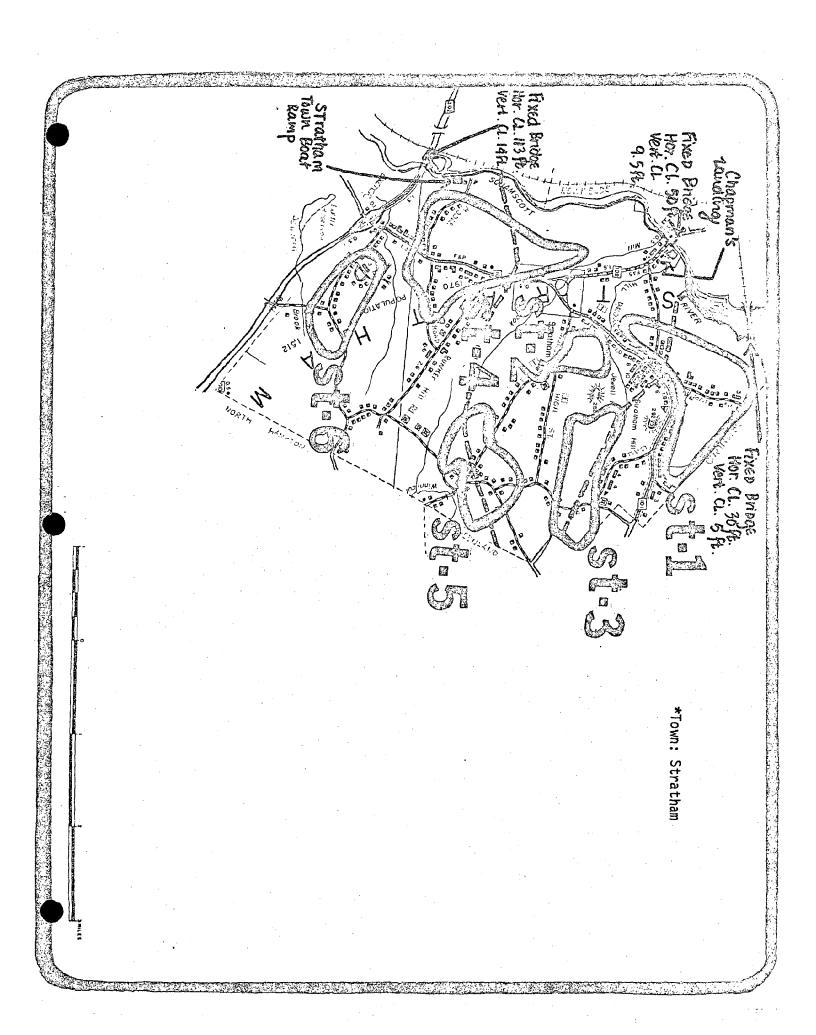
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Tidal Water Capability - 3

(Seabrook Harbor)

 Adjacent to surface greshwater - Yes Distance - on site (Cains Mill Pond)

- E. Utilities and Services
- Distance to nearest major water hookup on site What town(s) does this hookup serve Seabrook
- 2) Distance to nearest sewer hookup 3 miles What town(s) does this hookup serve - Hampton
- $\overset{\omega}{\sim}$ Utilities Available; Distance to nearest major transmission line Type of transmission line - 34.5 KV line ı 2.06 miles
- 4) Gas pipeline; Distance to nearest gas main on site Type of gas main - 3 inch high pressure gas main Distance to Granite State Gas transmission line - 7.19 miles
- Transportation
- Highway; Type or road which services or is nearest to site town roads Distance to primary road Adjacent to (US highway 1)
- Railroad; Site serviced by rail Yes
 Distance to active rail line on site



- A. Site st-1
- B. Size Approximately 665 acres
- C. Current Status
- Existing Land Use: Woodland 60%
 Abandoned Land 15%
 Agricultural 20%
 Residential 5%
 - 2) Zoning Status: Residential-Agricultural 100%

- D. Land and Water Resources
-) Land Capability: Excellent 75% Fair 5% 2)
 Good 10% Poor 10%
- Adjacent to surface tidal water No Distance .19 miles

5) Adjacent to Aquifer - No Distance - 1 mile

Tidal Water Capability - 3 (Great Bay)

Adjacent to surface fresh water - Yes Distance - on site

- E. Utilities and Services
- Distance to nearest major water hookup 1.8 miles What town(s) does this hookup serve - Greenland, New Castle, Newington, Portsmouth, and parts of Rye
- 2) Distance to nearest sewer hookup 3.48 miles What town(s) does this hookup serve - Exeter
- ω Utilities Available; Distance to nearest major transmission line – on site Type of transmission line $34.5\,\,\mathrm{KV}$ line
- 4) Gas Pipeline; Distance to nearest gas main 2 miles Type of gas main - Granite State Gas line Distance to Granite State Gas transmission line - 2 miles
- Transportation
- Highway; Type of road which services or is nearest to site town roads Distance tp primary road .19 miles (State Highway 101)
- Railroad; Site serviced by rail Yes
 Distance to active rail line adjacent to site

A. <u>Site</u> - st-2

JAN 3 1 1978

- B. Size Approximately 155 acres
- C. Current Status
- Existing Land Use Woodland 65% Agricultural - 10% Abandoned Land - 25%
 - 2) Zoning Status: Residential-Agricultural 100%

- D. Land and Water Resources
-) Land Capability: Excellent 45% Fair 35% Good 0 Poor 20%
- Adjacent to surface tidal water No Distance 1.25 miles

2

Adjacent to Aquifer - No Distance - .94 miles ω

Tidal Water Capability - 4

(Squamscott River)

Distance - on site

4

Adjacent to surface fresh water -

- E. Utilities and Services
- Distance to nearest major water hookup 2.8 miles What town(s) does this hookup serve Exeter

PARCTAL ZONE

- 2) Distance to nearest sewer hookup 2.8 miles What town(s) does this hookup serve - Exeter
- Utilities Available; Distance to nearest major transmission line Type of transmission line 34.5 KV line .44 miles

 ω

-) Gas Pipeline; Distance to nearest gas main 1.13 miles
 Type of gas main Granite State Gas line
 Distance to Granite State Gas transmission line 1.13 miles
- Transportation
- Highway; Type of road which services or is nearest to site town roads Distance to primary road .13 miles (State Highway 101)
- Railroad; Site serviced by rail No Distance to actice rail line - 1.5 miles

- Site st-3
- **8** Size - Approximately 405 acres
- Ç Current Status
- Existing Land Use: Wetlands Woodland Agricultural 10%% 05%%
- Land and Water Resources

.

Land Capability: Excellent - 50% Good - 20% Fair

 $\overset{\omega}{\sim}$

Tidal Water Capability - 3

- Poor -20% 10%
- (Great Bay) <u>&</u>
- Utilities and Services

Adjacent to Aquifer - Distance - .75 miles

8

- Distance to nearest major water hookup .6 miles What town(s) does this hookup serve Greenland, New Castle, Newington, Portsmouth and parts of Rye
- 2 Distance to nearest sewer hookup - 2.88 miles What town(s) does this hookup serve - Portsmouth
- 4 ω Gas Pipeline; Distance to nearest gas main - Type of gas main - Granite State gas line Utilities Available; Distance to nearest major transmission line - on site Type of transmission line 34.5 KV line .69 miles

Distance to Granite State gas transmission line - .69 miles

- Transportation
- Highway; Type of road which services or is nearest to site town roads Distance to primary road .5 miles
- 2 Railroad; site serviced by rail - No Distance to active rail line - 1.19 miles

Zoning Status: Residential-Agricultural - 100%

2

Adjacent to surface tidal water - Distance - 1.75 miles 8

2)

Adjacent to surface fresh water -Distance - on site Yes

- A. <u>Site</u> st-4
- B. Size Approximately 845 acres
- C. Current Status

Existing Land Use: Woodland - 30%
Agricultural - 55%
Residential - 5%
Abandoned Land - 5%
Wetlands - 5%

Zoning Status: Residential-Agricultural - 75% Commercial - 25%

D. Land and Water Resources

Land Capability: Excellent - 65% Fair - 10%
Good - 5% Poor - 20%

Tidal Water Capability - 4 (Squamscott River)

Adjacent to surface tidal water - Distance - .3 miles

2

5) Adjacent to Aquifer - Yes Distance - site borders an aquifer رن ک

4) Adjacent to surface fresh water - \(\)
Distance - on site

E. Utilities and Services

-) Distance to nearest major water hookup .63 miles What town(s) does this hookup serve Exeter
- Distance to nearest sewer hookup .55 miles
 What town(s) does this hookup serve Exeter
- ω Utilities Available; Distance to nearest major transmission line - on site Type of transmission line - 115 KV line
- 4 Gas Pipeline; Distance to nearest gas main - adjacent to site Type of gas main - Granite State gas line Distance to Granite State gas transmission line - adjacent to site

F. Transportation

- Highway; Type of road which services or is nearest to site primary road (State Highway 101) Distance to primary road on site
- Railroad; Site serviced by rail No Distance to active rail line - .38 miles

- Site st-5
- Β. Size - Approximately 405 acres
- ? Current Status
- Existing Land Use: Agricultural Residential Abandoned Land -Wood land
 - Zoning Status: Residential-Agricultural - 100%

2

- Ö Land and Water Resources
- Land Capability: Excellent - 55% Good - 10% Fair - 15% Poor - 20%

Tidal Water Capability - 4 (Squamscott River)

4

Adjacent to surface fresh water -

Distance - On site

Adjacent to surface tidal water - No Distance - 2.5 miles

<u>\(\) \</u>

5 Adjacent to Aquifer - Yes
Distance - site borders an aquifer $\overset{\omega}{-}$

- m Utilities and Services
- Distance to nearest major water hookup .7 miles What town(s) does this hookup serve Hampton, North Hampton, and parts of Rye
- 2) Distance to nearest sewer hookup - 2.75 miles What town(s) does this hookup serve - Exeter
- $\overset{\omega}{\circ}$ Utilities Available; Distance to nearest major transmission line - on site Type of transmission line - 115 KV line
- 4 Gas Pipeline; Distance to nearest gas main - on site Type of gas main - Granite State gas line Distance to Granite State gas transmission line - on site
- Transportation
- Highway; Type of road which services or is nearest to site town roads Distance to primary road 1.75 miles
- 2 Railroad; Site serviced by rail - No Distance to active rail line - 2.06 miles

- A. Site st-6
- B. <u>Size</u> Approximately 310 acres
- C. Current Status
- Existing Land Use: Residential 15%
 Woodland 25%
 Agricultural 60%

Zoning Status: Residential-Agricultural - 100%

- D. Land and Water Resources
-) Land Capability: Excellent 45% Fair 10% Good 35% Poor 10%

Tidal Water Capability - 4 (Squamscott River)

Adjacent to surface tidal water - | Distance - 1.25 miles

2

- 5) Adjacent to Aquifer Yes Distance - site borders an aquifer
 - Adjacent to surface fresh water Yes Distance - .13 miles (Dearborn Brook)

Utilities and Services

'n

- What town(s) does this hookup serve Exeter
- 2) Distance to nearest sewer hookup .4 miles What town(s) does this hookup serve - Exeter
- ω Utilities Available; Distance to nearest major transmission line - 1.25 miles Type of transmission line - 115 KV line
- 4) Gas Pipeline; Distance to nearest gas main .5 miles Type of gas main - 2 inch high pressure gas main Distance to Granite State gas transmission line - .5 miles
- Transportation
- Highway; Type of road which services or is nearest to site town roads Distance to primary road .38 miles (State Highway 101)
- Railroad; site serviced by rail No Distance to active rail line - 1.31 miles

SPECIFIC FACILITY SITES

	 Approximate Location of Site
	Map Reference
	3. Size (acres)
• '	Current Status of Site
	l. Existing Land Use
	% of land in each category, if more
	2. Zoning Status
	3. Ownership
	Approximate number of owners, if more
). Land and Water Resources
	 Land Capability Classification
	<pre>% of land in each category, if more</pre>
	Adjacent to Surface Tidal Waters
	3. Tidal Water Capability
	4. Adjacent to Surface Fresh Water
	5. Adjacent to Aquifer ; Distance Quality of Water in Aquifer
•	: Utilities and Services
	1. Harbor Facilities Available
	2. Type of Facilities and Activities

more than one

_; Distance _

; Potential Quantity and

; Distance

Potential for Expansion of Existing Harbor or New Harbor

4	Municipal Water Available : Distance to Nearest Source : Amount of	
;		
ហ	Municipal Sewer Available ; Distance to Nearest Hookup ; Type of Sewage Treatment ; Excess Capacity	
O	Utilities Available; Distance to Nearest Hookup	
soo	Cost Factors	
•	Municipal Tax Rate (Equalized)	
2.	2. County Tax Rate (Equalized)	
Trai	Transportation	
•	HighwayType of Road Which Services or is Nearest to Site; Distance to Primary Road;	
2	RailroadSite Serviced by Rail Line; Distance to Active Rail Line	
ω •	PortDistance to Existing or Potential Port Facilities	
4	Gas or Oil PipelinePipeline Available; Distance	
Com	Comments	

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PORT OF PORTSMOUTH/NEWINGTON

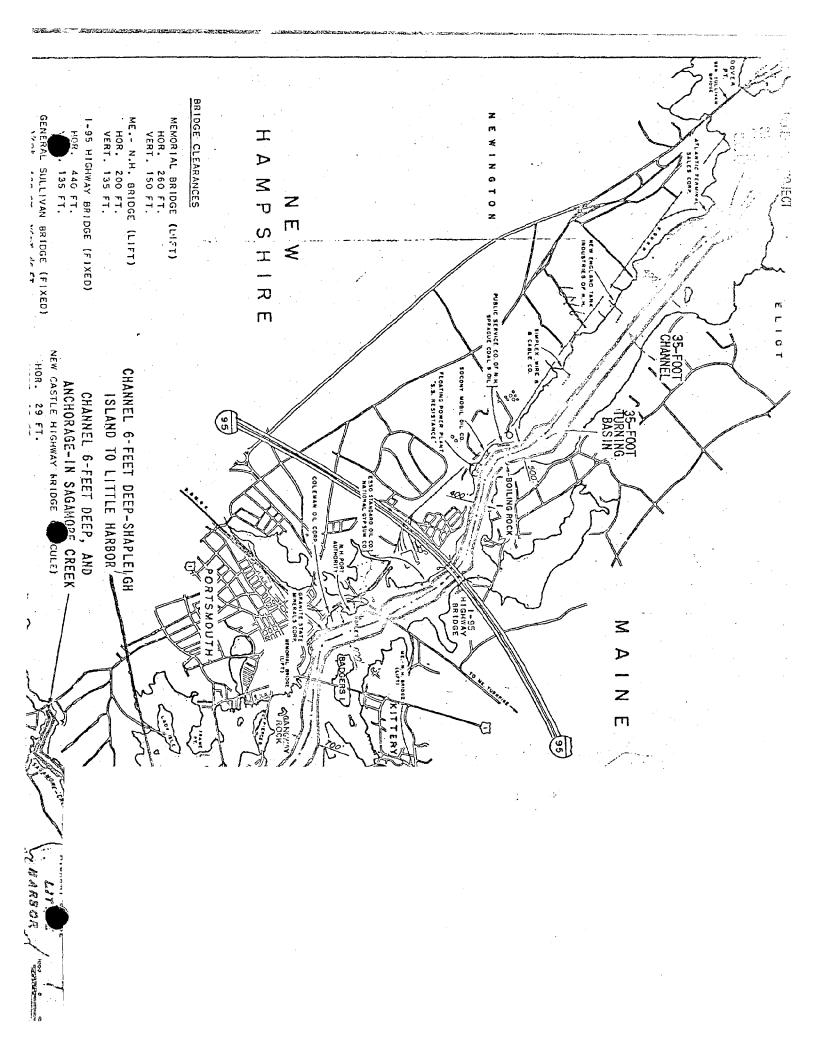
850 ft. turning basin at the head of the project. The Corps of Engineers is presently studying the economic feasibility of a deepening and widening operation in the harbor. Improvements under consideration include enlarging the turning basins and removing ledge rock near the U.S. Naval Base by Goat Island and in New Castle. At present the largest vessel that can be brought up the river is a 700 ft., 40,000 ton ship. Corps of Engineers. It extends from deep water in Portsmouth Harbor to a point about 1700 feet above the Atlantic Terminal Sales Corporation in Newington. The channel is 400 feet wide with additional width at the bends, a 950 ft. turning basin above Boiling Rock and an A 35-foot channel was completed along the Piscataqua River in February of 1969 by the

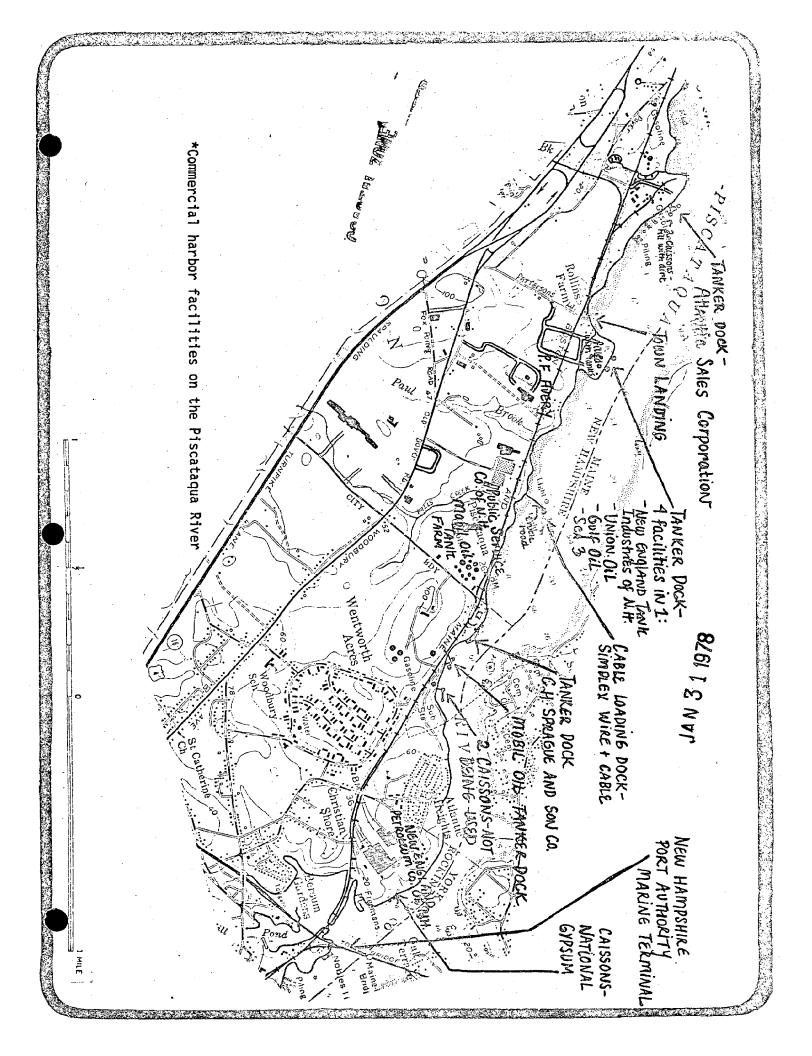
miles from its beginning the river receives discharge from the tidal basin consisting of the Great Bay and its tributaries, causing a strong current of 7-9 knots. This combination of tides and currents makes navigation on the Piscataqua hazardous. Ships up to 200 feet can come and go as they please. Otherwise the current restricts traffic to four slack tides in a 24 hour period; 2 high and 2 low. Each slack tide period lasts approximately three hours for ship movement purposes. Due to low tide channel depths, ships drawing a draft of 35 feet or more must enter port on a slack high tide, necessitating waiting periods up to ten hours. The Piscataqua River has a mean tide range of 7.8 feet and a spring range of 9 feet.

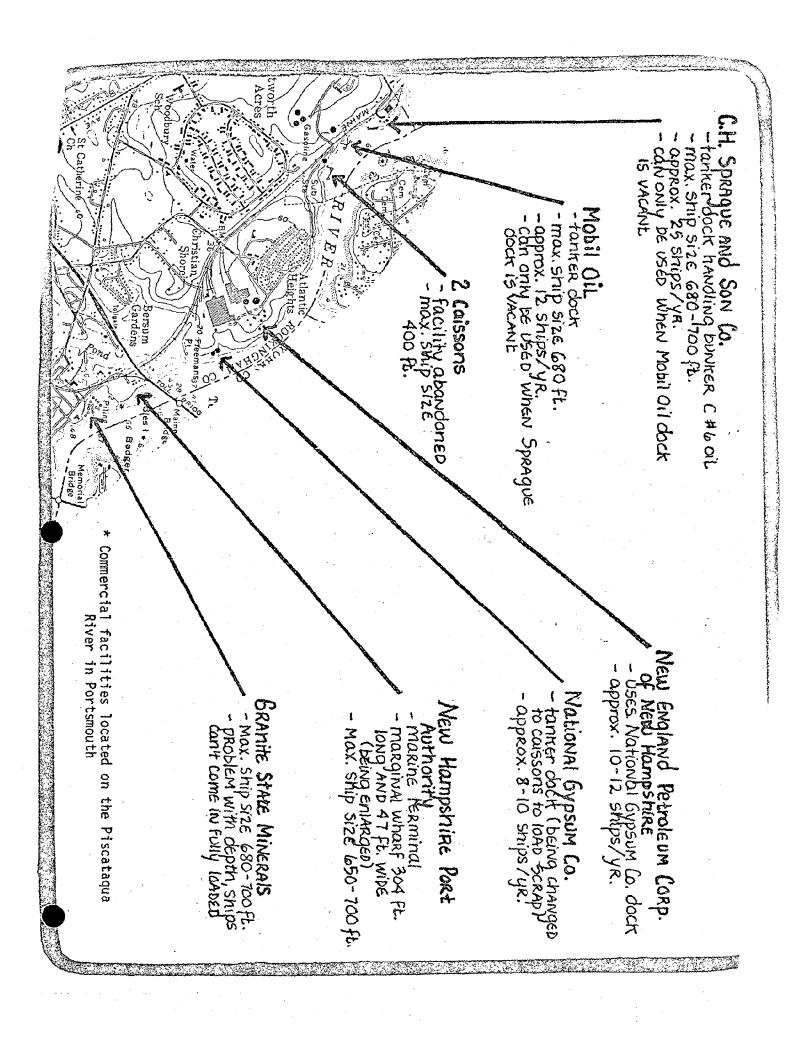
The number of tugs needed to bring a ship up the river is determined according to the size and age of the ship, and how heavy a load is being carried. Freighters are usually brought up the river by one tug, ships up to 26,000 tons by two tugs and ships over 26,000 tons by 3-4 tugs. (Barges don't need tugs at all.) Most of the ships using the river for commercial purposes have to be brought upstream by the Portsmouth Navigation Piloting Company. Portsmouth Navigation operates a total of four tugs.

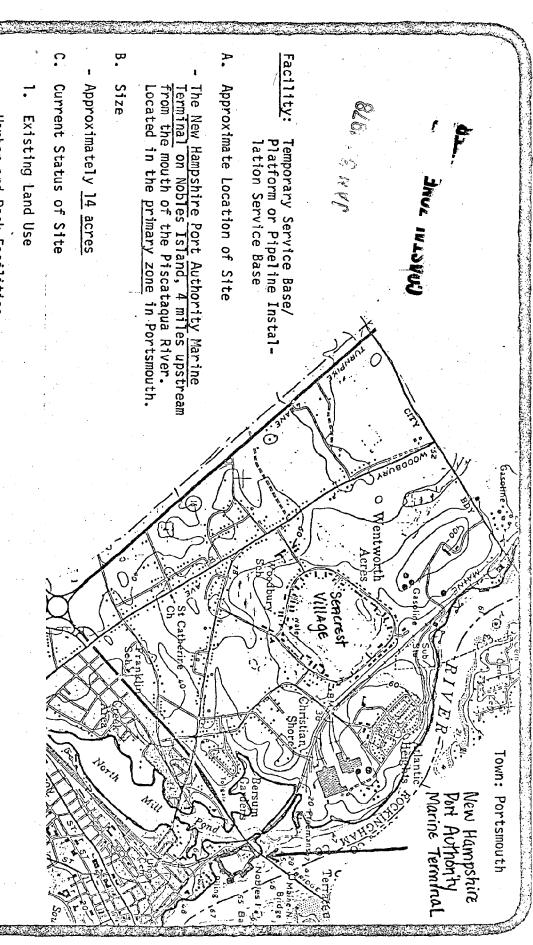
at such an odd angle to the river channel, that ships must pass under at a 45 degree angle to the bridge. This narrows the workable horizontal clearance to 90-95 feet and the tugs can't 95 bridge further upstream is a newer fixed span bridge with adequate clearance for all vessels Engineers harbor dredge cracked up against the bridge due to a strong current.) The Interstate Three bridges span the Piscataqua River. The tugs have to position the larger ships to clear the Memorial and Maine-New Hampshire lift bridges. The Maine-New Hampshire bridge is constructed pass through with large ships that they are guiding. (Three to five years ago an Army Corps of

- The port costs of the Piscataqua River are high due to unusually swift currents which necessitate the use of tugs and delays up to 10 hours waiting for slack tides. Ships over 500 feet can only be brought upstream on 2 tides and competition for the limited number of tugs can cause further delays.
- For the most part, ships don't move on the river when there isfog. The radar reportedly doesn't work in the confined area of the river when the current moves the vessel from side to side.
- Bridge lift failures, sometimes caused by ice storms or power failures, can result in even fewer ships being moved in a single 24-hour period.









- Harbor and Dock Facilities
- Zoning Status
- · Industrial¹
- Ownership
- The State of New Hampshire owns all of the site except the Boston and Maine Railroad rights of way.

- and operate the premises to John T. Clark and Son of New Hampshire, for 5 year renewable periods since 1969. The New Hampshire Port Authority manages the terminal and has leased the right to maintain
- D. Land and Water Resources
- . Land Capability Classification
- Urban 100%
- 2. Adjacent to surface tidal waters Yes.
- Distance situated on the Piscataqua River, the North Mill Pond immediately downstream from the entrance to
- Tidal Water Capability
- Piscataqua River 2
- North Mill Pond 3
- Adjacent to surface fresh water No
- Adjacent to Aquifer No
- Distance The site is located approximately 2.75 miles from a kame plain which underlies Pease Air Force Base, extending from Portsmouth Into Newington. Another ice-contact depos lies within 3 miles of the site, south of Banfield Road between Sagamore Creek and the Rye town line. Another ice-contact deposit
- Potential quantity and quality of water in aquifers The Portsmouth-Newington kame plain presently provides water for the Pease Air Force Base. The City of Portsmouth has only limited access to this source and the city's water department has yet to complete studies the quality and potential of this supply.
- Probably only small supplies of ground water, enough for domestic use or small-scale commercial use, can be obtained from this source. intensive gravel pit operation in the past, eliminating this area as a valuable aquifer. The ice-contact deposit between Sagamore Creek and the Rye town line has been subject to

Utilities and Services

- Harbor Facilities Available
- set offshore and connected by bridges to the shore at each end. A wharehouse is parallel to the wharf onshore; it is a 182 X 60 ft. steel frame structure with aluminum siding on a concrete slab. The structure presently contains the Port Authority office, a high-meat inspection room and warehousing, part of which is used for vehicle maintenance and storage The Port Authority Terminal has a marginal wharf, 304 feet long and 47 feet wide which can handle ships up to 650-700 feet. The wharf is constructed of reinforced concrete and is
- Anchorage for large vessels can be found anywhere on the east and north sides of the channe between Wood Island and Clark Island, in depths of 48 to 68 feet.
- . Type of Facilities and Activities
- Since 1969 an average of 42,000 tons per year of steel scrap, lumber, fish, meat products and assorted general cargo has boved through the Port Authority Terminal.
- There has been no significant growth or decline of movement. Imports have consistently exceeded exports by approximately 9:1 and the wharf has been occupied only about 17% of
- Potential for Expansion of Existing Harbor or New Harbor
- A project to extend the existing wharf 275 feet upstream was authorized by the Legislature in 1975 and is expected to be completed in 1977.
- A number of studies have explored the potential for expanding the Port Authority facilities. Feasibly a new 600 foot long wharf structure could be constructed downstream of the existing wharf. The existing wharf could then be extended to meet the new 600 foot section, providing 750 feet of berthing along the present wharf. Finally, the 600 foot section could be extended to the property line at Granite State Minerals (downstream from the site), resulting in a maximum berthing length of approximately 870 feet.
- . Municipal Water Available Yes
- Distance to nearest hookup The Portsmouth Municipal Water System supplies water to the site through a 6 inch line.
- Amount of surplus water available The Portsmouth Municipal Water System is presently operating at nearly full capacity. current daily use averaging 5.5 mgd The sustainable yield of supply is 5.8 mgd, with

Municipal Sewer Available - Yes

- Distance to nearest hookup The <u>site is serviced</u> by an 18 inch sewage line which is part of the Portsmouth Municipal Sewage System.
- Type of sewage treatment <u>Primary.</u> Facilities for secondary sewage treatment are presently in the planning stages. It is expected that it will take at least 10 years to 1) build facilities for the 10% of the sewage which is being put directly in the river 2) complete the separation of sewage from stormwater and 3) change treatment from primary to secondary.
- Excess capacity The Portsmouth Municipal Sewage System is currently operating at nearly full capacity. The present sewage treatment plant is designed to handle 1.5 mgd but actually handles closer to 2.5 mgd, the amount varying with weather conditions. This is a combined system which necessitates outfalls into the river when the system overloads. This is a

6. Utilities Available - Yes

34.5 KV transmission lines run out of this substation. The Jackson Hill transmission substation is approximately .5 miles from the site.

Cost Factors

- 1975 Municipal Tax Rate (Equalized)
- Portsmouth 35.64/1,000 evaluation
- 1975 Rockingham County Tax Rate (Equalized)
- 24.73/1,000 evaluation

G. Transportation

l. Highway

- Type of raod which services or is nearest to site Market Street (primary), provides access to the site. Market Street is a 4-lane divided roadway and enables truck traffic to use the terminal without going into Downtown Portsmouth.
- Distance to Primary road Both Interstate 95 and US 1 are within .5 miles of the site via Market Street.

. Railroad

- Site serviced by rail line Yes
- Distance to active rail line The Boston and Maine has a line which passes through the rear of the site and crosses the Interstate bridge to reach the Naval facilities on Seavey Island and Kittery, Maine. There are 2 sidings on the property and a spur from the main line continues along the New Hampshire side of the river, ending at Newington.

. Port

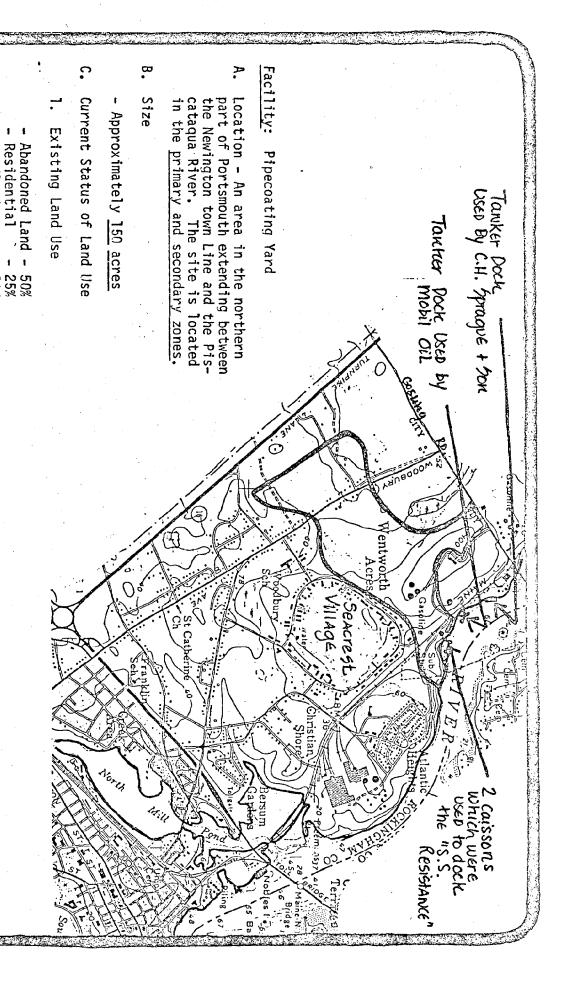
- Distance to existing or potential port facilities The site is a port with facilities
- Oil or Gas Pipeline
- A 4 inch high pressure gas main is approximately .63 miles southeast of the site. State Gas Transmission Line runs approximately 1.25 miles southwest of the site. The Granite

Comments

- One bridge required passage to the Port Authority Terminal. This is the Memorial Highway Bridge at Badgers Island, located about 3.5 miles above the mouth of the river.
- Due to the swift current, ships are brought up the river by the River Pilot and with the aid
- The site is generally well-suited for a temporary service base or a platform or pipeline facilities, but these facilities are presently underutilized. installation service base. Not only are the required land andharbor requirements met by existing
- The site is serviced by a number of transportation alternatives. Market Street (primary) provides ready access to Interstate 95 and a line of the Boston and Maine passes right through the site.
- There are definite limits to the maximum expansion potential of the site. The site could only be expanded to a total of 20 acres, and that would require dredge and fill operations in an environ-mentally sensitive marsh upstream of the site. Otherwise the site is locked in by commercial and industrial land users with adjacent owners including Mark Noble, Coleman Oil Co., Inc., Portsmouth Housing Authority, David Mahoney (Granite State Minerals), Boston and Maine Railroad and the State Water Supply and Pollution Control Commission (pond and marsh).

Notes:

I Permitted uses include building and lots for assembling, fabrication, manufacturers, packaging or processing operations.



2. Zoning Status

Woodland Industrial

The northern part of the site from the Newington town line to the coastline on the Piscatagua River is zoned for Industrial¹ use. The rest of the site is divided between General Residence², General Business³ and some Garden Apartments⁴.

- Ownership
- Approximate number of owners -20 plus the Boston and Maine Railroad which owns rights-of way.
- Land and Water Resources
- Land Capability Classification

Excellent -40% 25%

- Urban 25%

Poor

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2 Adjacent to Surface Tidal Waters - Yes

Distance -The site borders on the Piscatagua River

Tidal Water Capability - Piscatagua River -

INFORMATION CENTER

Adjacent to Surface Fresh Water - No

ω

- Adjacent to Aquifer No
- Distance The site is located within 1.5 miles of a Kame plain which underlies Pease Air Force Base, extending from Portsmouth into Newington. Another ice contact deposit lies within 3.5 miles of the site, south of Banfield Road between Sagamore Creek and the Rye town line.
- Potential Quantity and Quality of Water in Aquifer The Portsmouth-Newington kame plain presently provides water for the Pease Air Force Base. The City of Portsmouth has only limited access to this source and the city's water department has yet to complete studies of the quality and potential of this supply.
- The ice-contact deposits between Sagamore Creek and the Rye town line have been subject to intensive gravel pit operation in the past, eliminating this area as a valuable aquifer. Probably only small supplies of groundwater, enough for domestic use or small-scale commercial use, can be obtained from this source.
- Utilities and Services
- Harbor Facilities Available
- 2 floating electrical power generating stations, known as the "S.S. Resistance". There are 2 caissons off the coastline of this site which were used as docking facilities for The facilit

is not being used now and could be used to dock a small 3-400 ft. ship

- Directly upstream of the site, in Portsmouth, are 2 tanker docks. in connection with the Mobil tank farm over the Newington border. 680 ft. long. Further upstream is a 640 ft. T-head wharf used by This facility takes on ships up to 700 ft. long. It handles ships up to C.H. Sprague and Son Co. One is used by Mobil Oi
- ? Types of Facilities and Activity
- The 2 caissons off of the site are not presently being used as a docking facility.
- The facilities used by Mobil Oil and C.H. Sprague and Son Co. handle approximately a dozen ships and 2 dozen ships a year, respectively. Only one of the two facilities can be used at a time due to the proximity of their locations. Both are tanker docking facilities and used exclusively to handle oil and gas.
- Potential for Expansion of Existing Harbor or New Harbor

The 2 caissons off of

the site mark a location where there is some potential for docking facilities.

- Downstream from there the Piscataqua River narrows in relation to the channel and it would be not suitable for marine use. Further downstream is the Atlantic Heights residential section which, due to ledge elevations, is impossible for a ship to dock and meet the requirements laid down by the Army Corps of Engineers.
- Municipal Water Available Yes
- Existing facilities upstream of the site, presently used by Mobil & Sprague have the potential for increased use and/or expansion.
- Distance to Nearest Hookup The Portsmouth municipal water system line crosses the site along Woodbury Avenue and borders the site on the northwest along Gosling Road
- at nearly full capacity. averaging 5.5 mgd. Amount of Surplus Water Available - The Portsmouth municipal water system is presently operating at nearly full capacity. The sustainable yield of supply is 5.8 mgd, with current daily use
- Municipal Sewer Available Yes
- Distance to Nearest Hookup The southern half of the site is serviced by the Portsmouth Municipal Sewer System, using the Gosling Road lift station.

- Type of Sewage Treatment Primary
- Facilities for secondary sewage treatment are presently in the planning stages. It is expect to take at least 10 years to 1) build facilities for the 10% of the sewage that is being put directly into the river, 2) complete the separation of sewage from waste water and 3) change treatment from primary to secondary. It is expected
- Excess Capacity The Portsmouth system is currently operating at nearly full capacity. The present sewage treatment plant is designed to handle 1.5 mgd and actually handles closer to tates outfans into the river when the system overloads. 2.5 mgd, the amount varying with weather conditions. This is a combined system which necessi-

5. Utilities Available - Yes

Distance to nearest hookup - A 34.5 KV transmission line and along the Spaulding Turnpike, within .5 miles of the site. two 115 KV transmission lines run

Cost Factors

- 1975 Municipal Tax Rate (equalized) 35.64/1,000 evaluation.
- 1975 Rockingham County Tax Rate (equalized) 24.73/1,000 evaluation.

Transportation

Highway

- Type of Road Which Serves or is Nearest to Site The site is served by Gosling Road (secondary), with possible access into the site on a private drive used by Sprague. Woodbury Avenue (secondar runs through the southern part of the site. (secondary)
- Distance to Primary Road Gosling Road connects with the Spaulding Turnpike approximately .75 miles from the site. Interstate 95 is 1.5 miles east via the Spaulding Turnpike.

2. Railroad

- Site Served By Railroad Yes
- Distance to Active Rail Line site, alongside the coastline. The Boston and Maine Railroad crosses the northern part of the

3. Port

- Distance to Existing or Potential Port Facilities Site has coastline with access to potential port facilities.
- Oil or Gas Pipeline
- Pipeline Available Yes
- Distance A 2-inch high pressure gas main runs through the site along Woodbury Avenue and adjacent to the site along Gosling Road. The Granite State Gas transmission line is approximately .25 miles southwest of the site. The Granite State Gas transmission line is approxi-

H. Comments

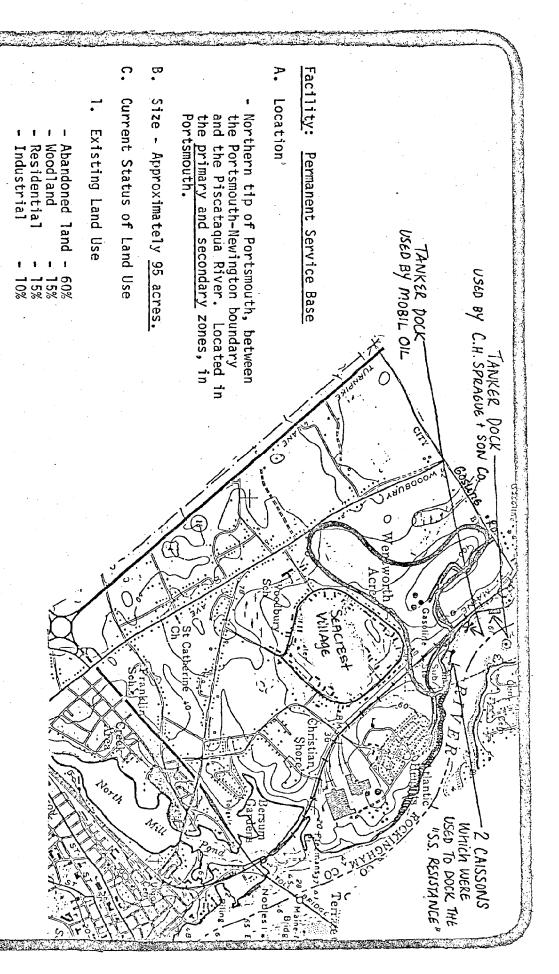
- is classified as made land, which consists of areas that have been excavated or filled in. The soils within the rest of the site are either well-drained Glouster soils which are suitable for development or poorly-drained Biddeford or Scarboro soils, poorly suited for development. Development capability is most limited in the middle of the site. There are a variety of soils found within this site. The northeast section along the Piscataqua Rive
- The site has a number of transportation alternatives. A line of the Boston and Maine runs through northern part of the site, Interstate 95 is accessible approximately 2.25 miles from the site via Gosling Road and the Spaulding Turnpike and the site has coastline on the Piscataqua River. However, the coastline belinging to the site is limited and distant from other points in the site. There some potential for the use of harbor facilities either along the site or upstream, but the amount this potential has yet to be determined. A line of the Boston and Maine runs through the There is: However,
- Three bridges require passage enroute to this site.

^{&#}x27;Permitted uses are buildings and lots used for assembling, fabrication, manufacturers, packaging or processing operations.

Permitted uses are residences with up to 4 families per dwelling, renting not more than 2 rooms lor 2 family dwelling, housing for the elderly, lodges, clubs and other non-profit concerns. ≓.

Permitted uses are religious institutions, municipal and public utility structures, retail stores and consumer services, real estate offices, trade, craft, and general service, undertaking or funeral homes, theatres, restaurants, hotels, motels, recreation areas, amusement areas, and the like.

⁴Permitted uses are 1 or more dwellings with provisions for 4 or more families, recognized professions ssessory to the dwellings and the like.



2. Zoning Status

- Industrial. The leg of the site, west of Seacrest Village is zoned General Residence² and General Business.³ From the Newington town line to the coastline of the Piscatagua River, the site is zoned
- Ownership Approximate number of owners 3 (New Hampshire Public Service Corporation, C.H. Sprague and Son Co. and Marlon Frink) plus the Boston and Maine Railroad which owns rights-of-way.

Land and Water Resources

- Land Capability Classification
- Excellent -
- Urban 255 %%
- Fair 10%
- Poor
- Adjacent to Surface Tidal Waters Yes

Distance - The site has coastline on the Piscataqua River.

- Tidal Water Capability Piscataqua River -
- Adjacent to Surface Fresh Water No
- Adjacent to Aquifer No
- within 3 miles of the site, south of Banfield Road between Sagamore Creek and the Rye town Distance - The site is located within 2 miles of a kame plain which underlies Pease Air Force Base, extending from Portsmouth into Newington. Another ice-contact deposit lies
- access to this source and the city's water department has yet to complete studies of the quality and potential of this supply. Potential Quantity and Quality of Water in Aquifer - The Portsmouth-Newington kame plain presently provides water for the Pease Air Force Base. The City of Portsmouth has only The City of Portsmouth has only limited
- Probably only small supplies of groundwater, enough for use, can be obtained from this source. The ice-contact deposits between Sagamore Creek and the intensive gravel pit operation in the past, iliminating domestic use or small-scale commercial this area as a valuable aquifer. Rye town line have been subject

ដែ Utilities and Services

- Harbor Facilities Available
- There are 2 caissons off the coastline of this site which were used as docking facilities for 2 floating electrical power generating stations, known as the "S.S. Resistance". The facility is not being used now and could be used to dock a small 3-400 ft. ship.
- Directly upstream of the site, in Portsmouth, are 2 tanker docks. One is used by Mobil Oil

This facility takes on ships up to 700 ft. long. in connection with the Mobil tank farm over the Newington border. It handles ships up to 680 ft. long. Further upstream is a 640 ft. T-head wharf used by C.H. Sprague and Son Co.

Type of Facilities and Activity

- The 2 caissons off the site are not presently being used as a docking facility.
- ships and 2 dozen ships a year, respectively. Only one of the two facilities can be used at a time due to the proximity of their locations. Both are tanker docking facilities and are used exclusively to handle oil and gas. The facilities used by Mobil Oil and C.H. Sprague and Son Co. handle approximately a dozen

Potential for Expansion of Existing Harbor or New Harbor

- The 2 caissons off of the site mark a location where there is some potential for docking
- Downstream from there the Piscataqua River narrows in relation to the channel and it would be impossible for a ship to dock and meet the requirements laid down by the Army Corps of Engineers. is not suitable for marine use. Existing facilities upstream of the site, presently used by Further downstream is the Atlantic Heights residential section which, due to ledge elevations, Mobile and Sprague have the potential for increased use and/or expansion.

Municipal Water Available - Yes

- Gosling Road between Portsmouth and Newington. Distance to Nearest Hookup - A Portsmouth Municipal Water Line runs along Woodbury Avenue and
- Amount of Surplus Water Available The Portsmouth municipal water system is presently operating at nearly full capacity. The sustainable yield of supply is 5.8 mgd, with current daily use averaging 5.5 mgd at nearly full capacity.

. Municipal Sewer Available - Yes

- Distance to Nearest Hookup Part of the site, between Seacrest Village and Woodbury Avenue is serviced by the Portsmouth Municipal Sewer System.
- Type of Sewage Treatment Primary Facilities for Secondary Sewage treatment are presently in the planning stages. It is expected to take at least 10 years to 1) build facilities for the 10% of the sewage that is being put directly into the river, 2) complete the separation of sewage from wastewater and 3) change treatment from primary to secondary.

Excess Capacity - The Portsmouth Municipal Sewer System is currently operating at nearly full capacity. The present sewage treatment plant is designed to handle 1.5 mgd and actually handles closer to 2.5 mgd, the amount varying with weather conditions. This is a combined system which necessitates outfalls into the river when the system overloads.

Utilities Available - Yes

Distance to Nearest Hookup - A 34.5 KV transmission line and two 115 KV transmission lines run along the Spaulding Turnpike, within .25 miles of the site.

Cost Factors

- 1975 Municipal Tax Rate (equalized) 35.64/1000 evaluation
- 1975 Rockingham County Tax Rate (equalized) 24.73/1000 evaluation

G. Transportation

1. Highway -

Type of Road which Serves or is Nearest to Site - The site is served on the northwest side by Gosling Road (secondary) and a light duty road which provides access to the Sprague Oil area and the coast. The site is bordered to the south by Woodbury Avenue (secondary).

Railroad

- Site served by Railroad Yes
- Distance to Active Rail Line A line of the Boston and Maine passes through the northern part of the site, along the coastline.

3. Port

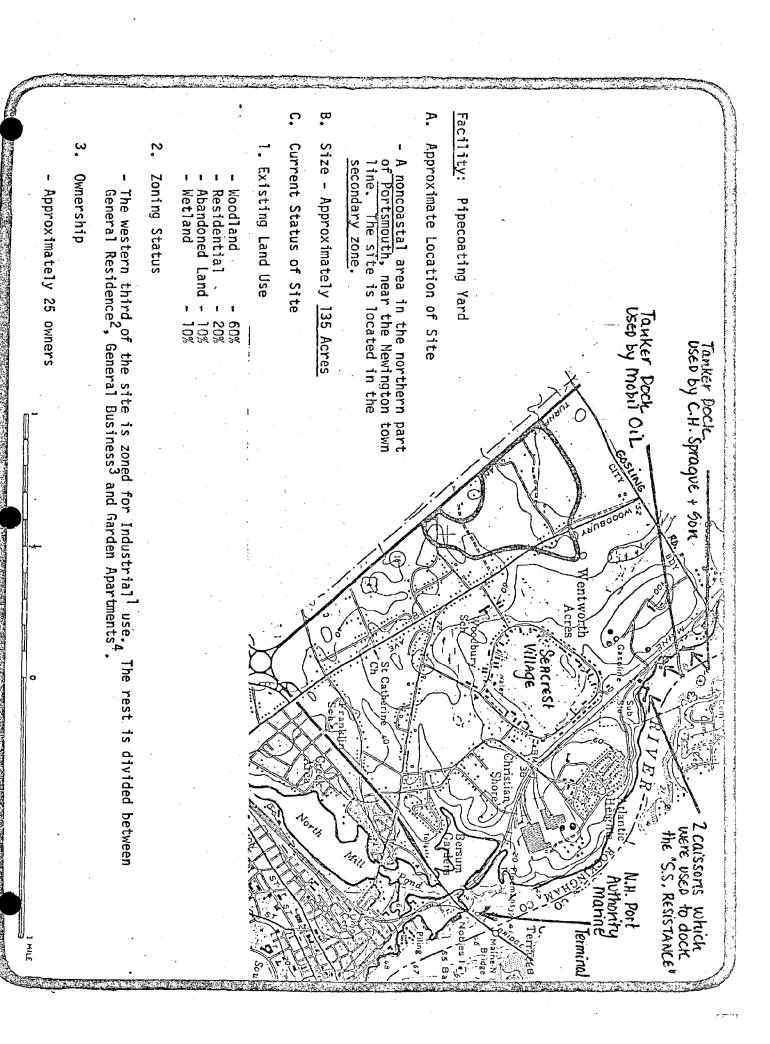
- Distance to Existing or Potential Port Facilities Site has coastline with access to port facilities.
- 0il or Gas Pipeline
- Pipeline Available Yes
- Distance A 2 inch high pressure gas main runs along Woodbury Avenue and Gosling Road, adjacent to the site. A 6 inch high pressure gas main which services the Schilk Plant, also runs along Gosling Road. the Spaulding Turnpike. The Granite State Gas transmission line is .5 miles southwest of the site, along

- A rezoning proposal is presently being considered for Seacrest Village. Seacrest Village comprises 129 acres adjacent to this site on the southeast. Development Commission is studying the possibility of converting the area to Portsmouth Economic industrial use.
- The site occupies the only piece of available waterfront in Portsmouth. It is however, not an optimal piece of land because of the limited amount of coastline and the residential development which surrounds it. requirements of the facility. Basically, this site is squeezed into existing space to meet the locationa
- be determined. There are harbor facilities available for this site, but the extent of their potential has yet to
- drained Glouster which is generally suited for development. Erosion control may be necessary, however, where the land slopes. Also there are pockets of poorly drained Biddeford and Scarboro slopes down to the river where there are 2 caissons offshore. Cliffs border the coastline from there downstream to Atlantic Heights. The predominate soil within the rest of the site is a well-The northeastern section of the site bordering the river, is composed of made land. soils, where development would be severly limited.
- Three bridges require passage enroute to this site.

Permitted uses are buildings and lots used for assembling, fabrication, manufacturers, packaging or processing operations.

²Permitted uses are residences with up to 4 families per dwelling, renting not more than 2 rooms in a lor 2 family dwelling, housing for the elderly, lodges, clubs and other non-profit concerns.

3Permitted uses are religious institutions, municipal and consumer services, real estate offices, trade, craft and theatres, restaurants, hotels, motels, recreation areas, public_utility structures, retail stores genreal services, undertaking or funeral homes, amusement areas, and the like.



- Land and Water Resources
- , Land Capability Classification
- Excellent 70%
- 2. Adjacent to Surface Tidal Waters -
- Distance .5 miles to the Piscataqua River
- 3. Fidal Water Capability
- Piscataqua River 2
- Adjacent to Surface Fresh Water No
- 5. Adjacent to Aquifer No
- Pease Air Force Base extending from Portsmouth into Newington. Another ice-contact deposit lies within 3 miles of the site, south of Banfield Road, between Sagamore Creek and the Rye Distance - The site is located approximately 1.5 miles from a kame plain which underlies
- area as a valuable aquifer. and potential of this source. The ice-contact deposits between Sagamore Creek and the Rye town line have been subject to intensive gravel pit operation in the past, eliminating this access to this source and the city's water department has yet to complete studies of the quality use or small-scale commercial use, can be obtained from this source. presently provides water for the Pease Air Force Base. Potential quantity and quality of water in aquifers - The Portsmouth-Newington kame plain Probably only small supplies of groundwater, enough for domestic The City of Portsmouth has only limited
- Utilities and Services
- Harbor Facilities Available
- handle a small 3-400 foot ship and 2 tanker docks, one used by Mobil 0il and the other by C_*H_* Sprague and Son Co. The Mobil facility handles ships up to 680 feet and the 640 T-head wharf used by C_*H_* Sprague and Son Co. takes on ships up to 700 feet long. The site is approximately .5 miles southwest of the nearest harbor facilities on the Piscataqua River. These include 2 caissons, previously used to dock the "S.S. Resistance", which can River.

Type of Facilities and Activities

- "S.S. Resistance", are not presently being used as a docking facility. The 2 caissons previously used to dock 2 floating electrical power generating stations, the
- and two dozen ships a year, respectively. Only one of the two facilities can be used at a time due to the proximity of their locations. Both are tanker docking facilities and are used exclusively to handle oil and gas. facilities used by Mobil Oil and C.H. Sprague and Son Co. handle approximately a dozen
- Potentail for Expansion of Existing Harbor or New Harbor
- The 2 caissons mark a location where there may be some potential for docking facilities
- The facilities used by Mobil and Sprague have the potential for increased use and/or expansion.
- 4. Municipal Water Available Yes
- Distance to nearest hookup The site is serviced by the Portsmouth Municipal Water Supply System. A municipal water line crosses the site along Woodbury Avenue and another borders the site along the Spaulding Turnpike.
- Amount of Surplus Water Available The Portsmouth municipal water system is presently operating at nearly full capacity. The sustainable yield of supply is 5.8 mgd, with current daily use averaging 5.5 mgd.
- 5. Municipal Sewer Available Yes
- Gosling Road lift station. The eastern half of the site is serviced by the Portsmouth Municipal Sewer System, using the
- Type of Sewage Treatment Primary. Facilities for secondary treatment are presently in the planning stages. It is expected to take at least 10 years to 1) build facilities for the 10% of the sewage that is being put directly into the river, 2) complete the separation of sewage and stormwater and 3) change treatment from primary to secondary.
- Excess Capacity The Portsmouth sewage system is currently operating at nearly full capacity. The present sewage treatment plant is designed to handle 1.5 mgd and actually handles closer to 2.5 mgd, the amount varying with weather conditions. This is a combined system which necessitates outfalls into the river when the system overloads.
- 6. Utilities Available Yes
- which is adjacent to the site Two 115 KV transmission lines and a 34.5 KV transmission line run along the Spaulding Turnpike.

Cost Factors

- 1975 Portsmouth Municipal Tax Rate (equalized) 35.64/1,000 evaluation
- 1975 Rockingham County Tax Rate (equalized) 24.73/1,000 evaluation



Transportation

Highway

- Type of Road Which Services or is Nearest to Site Woodbury Avenue, a secondary road, and the Spaulding Turnpike, a primary road, service the site.
- Distance to Primary Road The Spaulding Turnpike connects to <u>Interstate 95</u>, approximately .5 miles to the east.

ŝ Railraod

- Site Serviced by Rail Line -
- approximately .5 miles north of the site. Distance to Active Rail Line - the Boston and Maine has a line along the Piscataqua River,

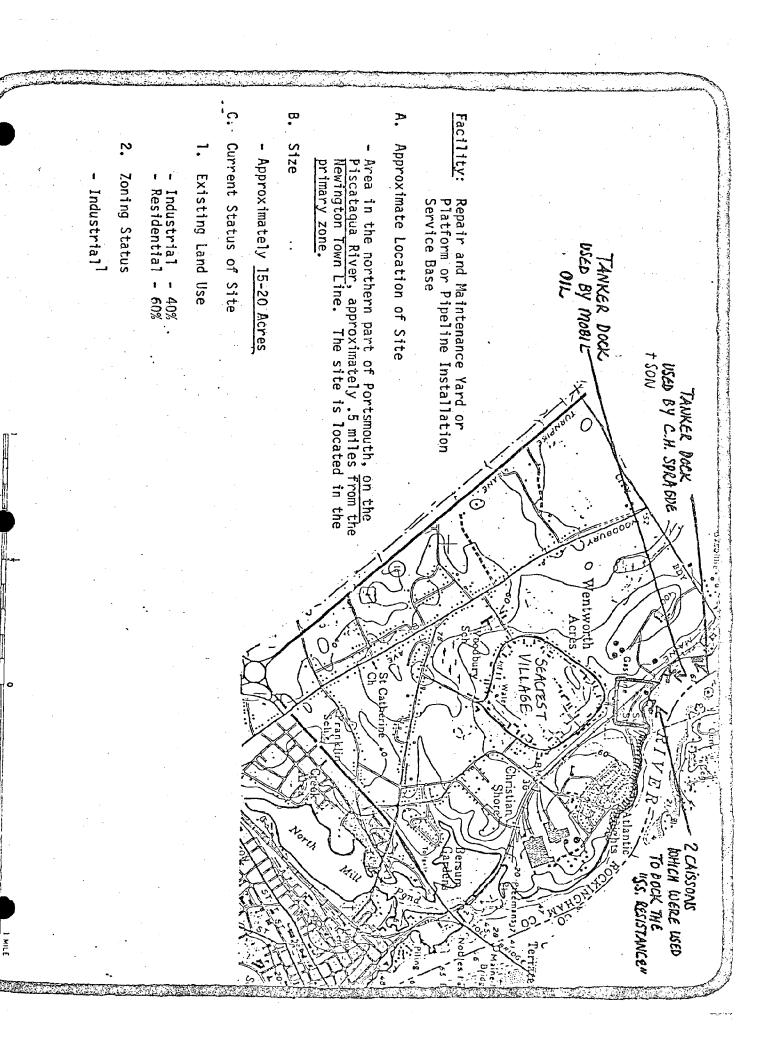
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- are within .5 miles of the site. Distance to Existing or Potential Port Facilities - Port facilities on the Piscataqua River
- Oil or Gas Pipeline
- Pipeline Available Yes
- The Granite State Gas transmission line runs along the Spaulding Turnpike, adjacent to the site. A 2 inch high pressure gas main runs along Woodbury Avenue.

<u>.</u> Comments

- The site does not have waterfront or immediate access to an existing rail line. However, it is one of the few large tracts of land of generally excellent development capability, relatively near the Piscatagua River. In addition, a large portion of the site is already zoned for Industrial use. However, it is one
- some erosion control may be necessary on the steeper slopes. There is a Biddeford and Scantic soils, where development would be severly limited. The Glouster soil within the site is generally well-drained and suited for development. However, some erosion control may be necessary on the steeper slopes. There is also a band of poorly drained

- The New Hampshire Port Authority Marine Terminal which presently has 304 feet of marginal wharf, is approximately 3 miles from the site via primary roads.
- Three bridges require passage enroute to this site.
- processing operations. Permitted uses include buildings and lots used for assembling, fabrication, manufacturers, packaging or
- ²Permitted uses are residences with up to 4 families per dwelling, renting not more than 2 rooms in a 1 or 2 family dwelling, housing for the elderly, lodges, clubs and other non-profit concerns.
- 3Permitted uses are religious institutions, municipal and public utility structures, retail stores, undertaking or funeral services, theatres, restaurants, hotels, motels, recreation areas, amusement parks, and the like,
- ⁴Permitted uses are 1 or more dwellings with provisions for 4 or more families, recognized professions assessory to the dwellings, and the like.



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Ownership

The New Hampshire Public Service Corporation owns the site and the Boston and Maine Railroad rights-of-way for rail lines.

Land and Water Resources

- Land Capability Classification
- urban 100%
- . Adjacent to Surface Tidal Waters Yes
- Distance The site borders on the Piscataqua River
- 3. Tidal Water Capability
- Piscataqua River -2
- Adjacent to Surface Fresh Water No
- Adjacent to Aquifer No
- Distance The site is within 2.25 ± 0.000 miles of a kame plain which underlies Pease Air Force Base, extending from Portsmouth into Newington. Another ice-contact deposit lies within 3.5 ± 0.000 miles of the site, south of Banfield Road between Sagamore Creek and the Rye town line.
- access to this source and the city's water department has yet to complete studies of the quality and potential of this supply. The ice-contact deposits between Sagamore Creek and the area as a valuable aquifer. Probably only small supplies of groundwater, enough for domestic use or small-scale commercial use can be obtained from this source. quality and potential of this supply. The ice-contact deposits between bagamore creek and the Rye town line have been subject to intensive gravel pit operation in the past, eliminating this Rye town line have been subject to intensive gravel pit operation in the past, eliminating this Potential Quantity and Quality of Water in Aquifers - The Portsmouth-Newington kame plain presently provides water for the Pease Air Force Base. The City of Portsmouth has only limited

Utilities and Services

- Harbor Facilities Available
- There are 2 caissons off of the coastline of this site, which were used as docking facilities for 2 floating electrical power generating stations, known as the "S.S. Resistance". The facility is not presently being used and could be used to dock a small 3-400 foot ship.

Directly upstream of the site, in Portsmouth, are 2 tanker docks. One is used by Mobil Oil in conjunction with the Mobil tank farm over the Newington border. It handles a ship up to 680 feet long. Further upstream is a 640 foot T-head wharf used by C.H. Sprague and Son Co. This facility handles ships up to 700 feet long.

. Type of Facilities and Activities

- The 2 caissons off of the site are not presently being used as a docking facility.
- and gas. 2 dozen ships a year, respectively. Only one of the two facilities can be used at a time due to the proximity of their locations. The facilities used by Mobil Oil and C.H. Sprague and Son Co. handle approximately a dozen and Both are tanker docks, used exclusively to handle oil
- 3. Potential for Expansion of Existing Harbor or New Harbor
- The 2 caissons off of the site make a location where there may be some potential for docking facilities.
- of Engineers. Further downstream is the Atlantic Heights residential section which, due to ledge elevations, is not suitable for marine use. Downstream from the site the Piscataqua River narrows in relation to the channel and it would be impossible for a ship to dock there and meet the requirements laid down by the Army Corps
- Existing facilities upstream from the site, presently used by Mobil and Sprague, may have potential for increased use and/or expansion

4. Municipal Water Available - Yes

- Distance to nearest hookup Portsmouth Municipal Water System Lines are within the site, along Gosling Road and in Seacrest Village. .5 miles
- Amount of surplus water available The Portsmouth Municipal Water system is presently operating at nearly full capacity. The sustainable yield of supply is 5.8 mgd, with current daily use averaging 5.5 mgd.

Municipal Sewer Available - Yes

- Distance to nearest hookup The nearest area serviced by the Portsmouth Municipal Sewer system is approximately .25 miles from the site.
- Type of sewage treatment Primary. Facilities for secondary sewage treatment are presently in the planning stages. It is expected to take at least 10 years to 1) build facilities for in the planning stages.

the 10% of the sewage that is being put directly into the river, 2) complete the separation of sewage from wastewater and 3) change treatment from primary to secondary.

- capacity. The present sewage treatment plant is designed to handle 1.5 mgd hut actually handles closer to 2.5 mgd, the amount varying with weather conditions. This is a combined system which necessitates outfalls into the river when the system overloads. Excess capacity - The Portsmouth Municipal Sewer System is currently operating at nearly full
- 6. Utilities Available Yes
- A 345 KV transmission line and a 115 KV transmission line are approximately .5 miles from the site

Cost Factors

- 1975 Municipal Tax Rate Portsmouth (equalized) 35.64/1,000 evaluation
- 2. 1975 Rockingham County Rate (equalized) 24.73/1,000 evaluation

Transportation

- 1. Highway
- Type of road which serves or is nearest to site The only access to the site is a light duty road which extends between Gosling Road (secondary) and Pebble May (a residential road in Atlantic Heights). This road services the Sprague Oil tanks and the coastline where the "S.S. Resistance" was docked. Gosling Road (secondary) is approximately .75 miles from the site.
- Distance to primary road The Spaulding Turnpike (primary) is approximately .75 miles southwest, once on Gosling Road. Interstate 95 (primary) is approximately $1.5 \, \text{miles}$ east via the Spaulding Turnpike.

Railroad

- Site Serviced by Rail Line Yes
- Distance to active rail line The Boston and Maine crosses the northern part of the site alongside the coastline

Port

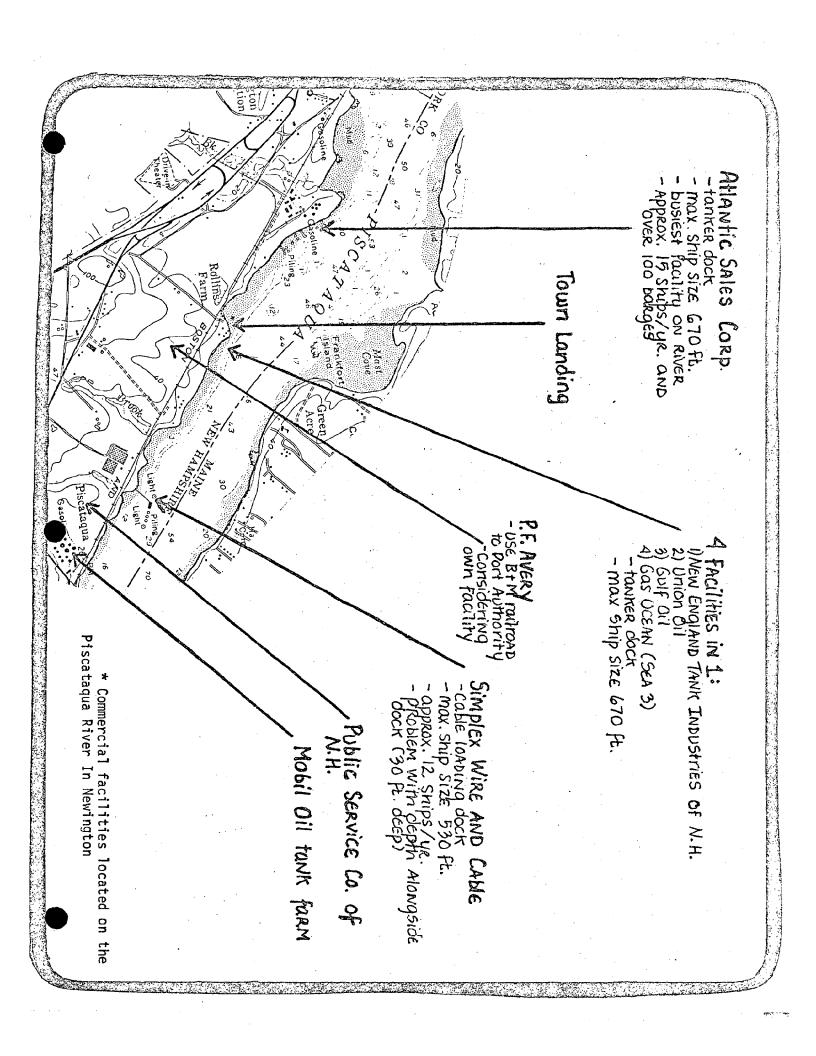
- Distance to Existing or Potential Port Facilities port facilities. The site has coastline with access to
- Oil or Gas Pipeline

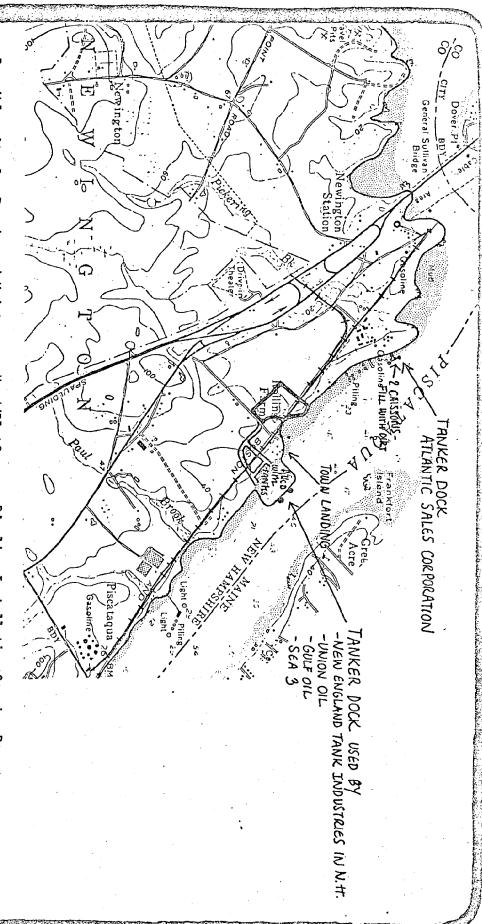
A 6 inch high pressure gas main which services the Schiller Power Plant is approximately .25 miles from the site. A 2 inch high pressure gas main is within .5 miles of the site. The Granite State Gas transmission line is located 1 mile southwest of the site.

Comments

- The New Hampshire side of the Piscataqua River doesn't have any repair and maintenance yards. Boston and Portland are presently relied on for these services.
- This site represents the only unused section of land in Portsmouth, right on the Piscataqua River, with any potential for constructing facilities to service OCS development and production.
- The soil found within this site is classified as made land, consisting of areas that have been excavated or filled in. Following the light-duty road from Gosling Road, past the Sprague oil tanks, the land slopes down to the coast where the "S.S. Resistance" was docked and 2 caissons now remain.
- Three bridges require passage enroute to this site.

processing operations. Permitted uses are buildings and lots used for assembling, fabrication, manufacturers, packaging or





Possible site for Repair and Maintenance Yard/Platform or Pipeline Installation Service Base

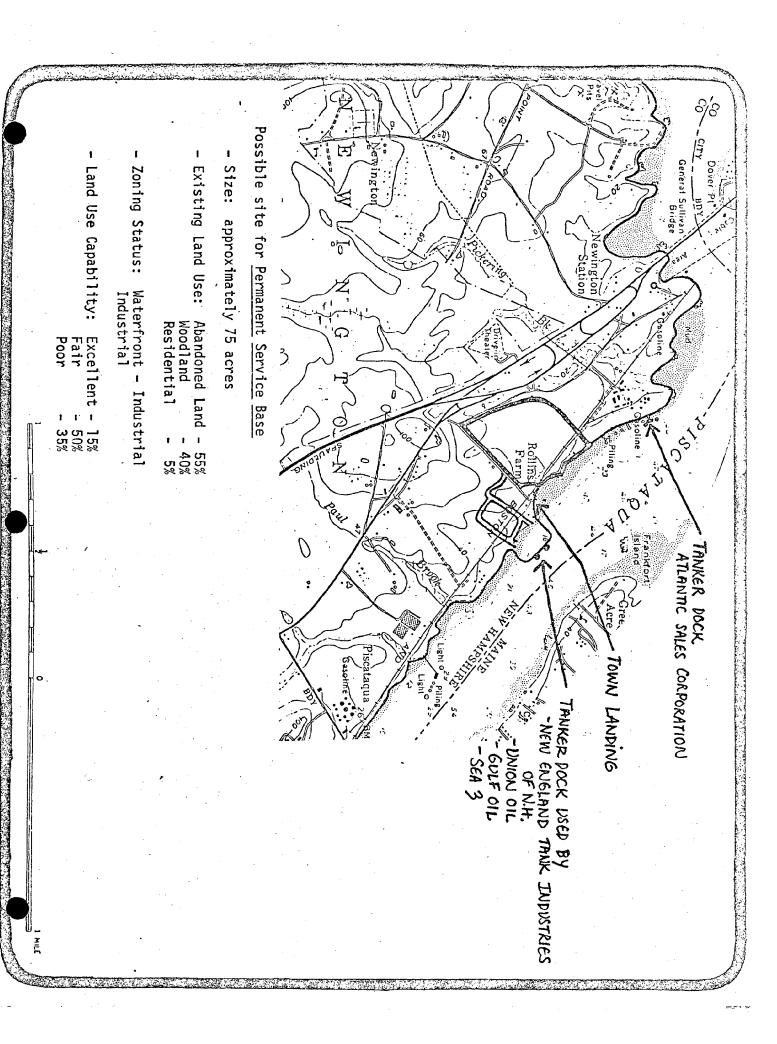
Size: Approximately 10 acres

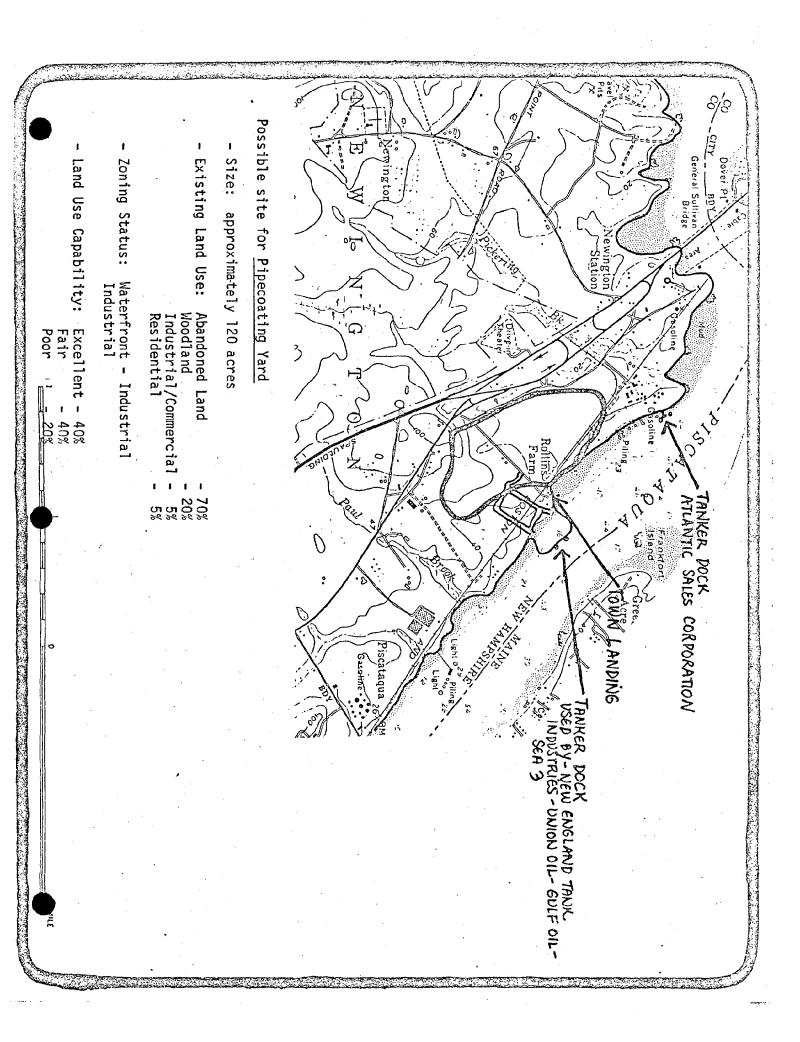
Existing Land Use: Woodland - 40% Abandoned Land - 40% Residential - 20%

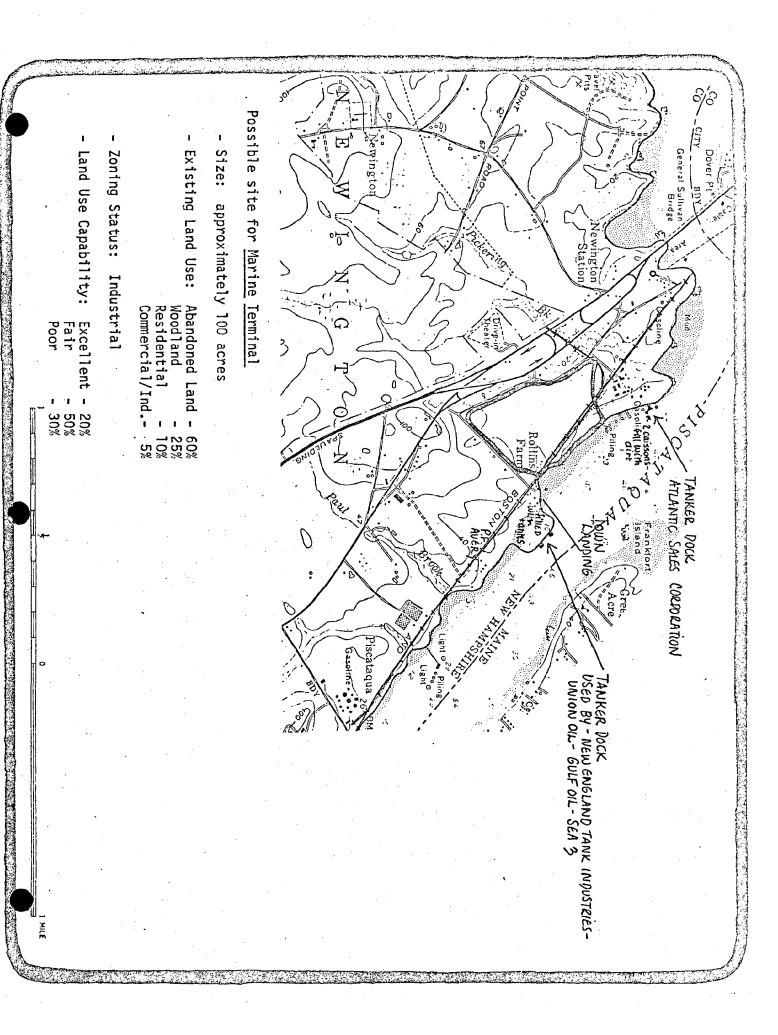
- Zoning Status: Waterfront - Industrial Industrial

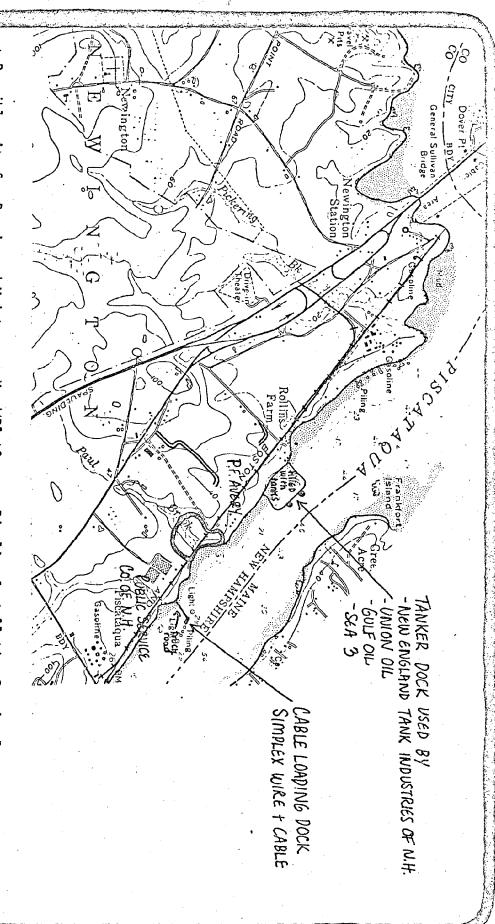
Land Use Capability: Excellent - 50%
 Fair - 50%

*This section of the report was suspended by OCP before more detailed analyses of the following facility-specific sites could be completed.









Possible site for Repair and Maintenance Yard/Platform or Pipeline Installation Service Base

Size: approximately 10 acres

Existing Land Use: Woodland -Industrial -50%

Zoning Status: Waterfront - Industrial

Land Use Capability: Excellent - Existing Urban -

MUNICIPAL DATA

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Sources of General Municipal Data for Communities in the Tertiary Coastal Zone:

- Municipal Tax Rate (Equalized) Based on 1976 municipal tax rates and 1976 assessment ratios obtained from the New Hampshire Department of Revenue
- County Tax Rate (Equalized) Based on 1975 county tax rates of Revenue. from the New Hampshire Department of Revenue. (Note: more recent information, including current county assessment ratios, is being prepared by the Property Appraisal Division of the Department (Note: more recent information, including current and 1974 assessment ratios obtained
- Municipal Water Available town officials
-) Municipal Sewer Available town officials
- Number of known aquifers Army Corps of Engineers report "Southeast New Hampshire Water Supply Study, Estimated Demands and Resource Availability", page 43 map plate 7 (July, 1976).
- For the towns of Kensington and South Hampton Locations of aquifers obtained from Edward Bradley's report "Geology and Groundwater Resources of Southeastern New Hampshire" Water Supply Paper 1695, plate 1 (1964). Estimated volume of groundwater obtained from Army Cor of Engineers report, pages 41-42. Estimated volume of groundwater obtained from Army Corps
- For the town of New Durham Location of aquifers obtained from the Strafford Regional Planning Commission's "Groundwater Potential Map", Northern Strafford Region Environmental Planning Study (1975).
- Town's estimated groundwater potential Army Corps of Engineers report, pages 41-42

- 1) Municipal Tax Rate (Equalized) \$21.50/1000 evaluation
- 2) County Tax Rate (Equalized) \$25.82/1000 evaluation
- 3) Municipal Water Available No
- 4) Municipal Sewer Available No
- 5) Number of Known Aquifers 8

*Barrington's estimated groundwater potential: 1.80 mgd

- 1) Municipal Tax Rate (Equalized) \$25.30/1000 evaluation
- 2) County Tax Rate (Equalized) \$24.73/1000 evaluation
- 3) Municipal Water Available -- No
- 4) Municipal Sewer Available No
- 5) Number of Known Aquifers 2

*Brentwood's estimated groundwater potential: 1.31 mgd

- 1) Municipal Tax Rate (Equalized) \$18.50/1000 evaluation
- 2) County Tax Rate (Equalized) \$11.10/1000 evaluation
- 3) Municipal Water Available No
- 4) Municipal Sewer Available No
- 5) Number of Known Aquifers 5

*Brookfield's estimated groundwater potential: . .78 mgd

- 1) Municipal Tax Rate (Equalized) \$25.50/1000 evaluation
- 2) County Tax Rate (Equalized) \$24.73/1000 evaluation
- Municipal Water Available No
- 4) Municipal Sewer Available No
- 5) Number of Known Aquifers 0

*Candia's estimated groundwater potential: 0

- 1) Municipal Tax Rate (Equalized) \$23.60/1000 evaluation
- 2) County Tax Rate (Equalized) \$24.73/1000 evaluation
- 3) Municipal Water Available No
- 4) Municipal Sewer Available No
- 5) Number of Known Aquifers 2

*Chester's estimated groundwater potential: .20 mgd

- 1) Municipal Tax Rate (Equalized) \$28.10/1000 evaluation
- 2) County Tax Rate (Equalized) \$24.73/1000 evaluation
-) Municipal Water Available No
-) Municipal Sewer Available No
- 5) Number of Known Aquifers 3 (2 plus a cluster)

*Danville's estimated groundwater potential: .27 mgd

- 1) Municipal Tax Rate (Equalized) \$16.30/1000 evaluation
- 2) County Tax Rate (Equalized) \$24.73/1000 evaluation
- 3) Municipal Water Available No
- 4) Municipal Sewer Available No
- 5) Number of Known Aquifers 2

*Deerfield's estimated groundwater potential: .18 mgd

- 1) Municipal Tax Rate (Equalized) \$26.20/1000 evaluation
- 2) County Tax Rate (Equalized) \$24.73/1000 evaluation
- 3) Municipal Water Available: No
- 4) Municipal Sewer Available No
- 5) Number of Known Aquifers 1

*East Kingston's estimated groundwater potential:- .53 mgd

- 1) Municipal Tax Rate (Equalized) \$23.30/1000 evaluation
-) County Tax Rate (Equalized) \$24.73/1000 evaluation
-) Municipal Water Available Yes
- sustainable yield of supply: NA (The town wants to hire an engineer to determine the maximum yield of the water supply. Some excess capacity suspected)
- current daily use: 115,000 gd
- 4) Municipal Sewer Available Yes
- excess capacity: 25,000 gd
- type of treatment: primary
- 5) Number of Known Aquifers 7

*Epping's estimated groundwater potential: .94 mgd

1) Municipal Tax Rate (Equalized) - \$20.10/1000 evaluation

2) County Tax Rate (Equalized) - \$25.82/1000 evaluation

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- 3) Municipal Water Available Yes

- sustainable yield of supply: 1.3 mgd

- current daily use: 590,000 gd
- 4) Municipal Sewer Available Yes
- COASTAL ZONE INFORMATION CENTER
- type of treatment: secondary

- excess capacity: 240,000 gd

5) Number of Known Aquifers - 1

*Farmington's estimated groundwater potential: 4.25 mgd

- 1) Municipal Tax Rate (Equalized) \$24.90/1000 evaluation
- 2) County Tax Rate (Equalized) \$24.73/1000 evaluation
- 3) Municipal Water Available No
- 4) Municipal Sewer Available No
- 5) Number of Known Aquifers 6

*Fremont's estimated groundwater potential: 1.08 mgd

- 1) Municipal Tax Rate (Equalized) \$22.90/1000 evaluation
- 2) County Tax Rate (Equalized) \$24.73/1000 evaluation
- Municipal Water Available No
- 1) Municipal Sewer Available No
- 5) Number of Known Aquifers 1

*Kensington's estimated groundwater potential: 2.02 mgd

- 1) Municipal Tax Rate (Equalized) \$29.00/1000 evaluation
- 2) County Tax Rate (Equalized) \$24.73/1000 evaluation
- 3) Municipal Water Available No
- 4) Municipal Sewer Available No
- 5) Number of Known Aquifers 6

*Kingston's estimated groundwater potential - 1.34 mgd

- 1) Municipal Tax Rate (Equalized) \$29.20/1000 evaluation
- 2) County Tax Rate (Equalized) \$25.82/1000 evaluation
- 3) Municipal Water Available No
- 4) Municipal Sewer Available No
- 5) Number of Known Aquifers 10

*Lee's estimated groundwater potential - 3.51 mgd

- 1) Municipal Tax Rate (Equalized) \$32.70/1000 evaluation
- 2) County Tax Rate (Equalized) \$25.82/1000 evaluation
- 3) Municipal Water Available No
- 4) Municipal Sewer Available No
- 5) Number of Known Aquifers 0

*Middleton's estimated groundwater potential - 0

- 1) Municipal Tax Rate (Equalized) \$23.10/1000 evaluation
- 2) County Tax Rate (Equalized) \$25.82/1000 evaluation
- 3) Municipal Water Available: Yes
- sustainable yield of supply 4 mgd
- current daily use 120,000 gd
- 4) Municipal Sewer Available No

5) Number of Known Aquifers - 3

*Milton's estimated groundwater potential - .84 mgd

- 1) Municipal Tax Rate (Equalized) \$16.30/1000 evaluation
- 2) County Tax Rate (Equalized) \$25.82/1000 evaluation
- 3) Municipal Water Available No
- 4) Municipal Sewer Available No
- 5) Number of Known Aquifers 11

New Durham's estimated groundwater potential - NA

*NA=Not Available

- 1) Municipal Tax Rate (Equalized) \$39.20/1000 evaluation
- 2) County Tax Rate (Equalized) \$24.73/1000 evaluation
- Municipal Water Available No
-) Municipal Sewer Available No
- 5) Number of Known Aquifers 3

*Newton's estimated groundwater potential - 1.19 mgd

COASTAL ZONE



- Municipal Tax Rate (Equalized) \$15.70/1000 evaluation
- 2) County Tax Rate (Equalized) \$24.73/1000 evaluation
- 3) Municipal Water Available No
- 4) Municipal Sewer Available No
- 5) Number of Known Aquifers 1

*Northwood's estimated groundwater potential - less than 100,000 gpd

- 1) Municipal Tax Rate (Equalized) \$13.00/1000 evaluation
- 2) County Tax Rate (Equalized) \$24.73/1000 evaluation
- 3) Municipal Water Available No
-) Municipal Sewer Available No
- 5) Number of Known Aquifers 3

*Nottingham's estimated groundwater potential - 2.86 mgd

- 1) Municipal Tax Rate (Equalized) \$31.40/1000 evaluation
- 2) County Tax Rate (Equalized) \$24.73/1000 evaluation
- Municipal Water Available No
-) Municipal Sewer Available No
- 5) Number of Known Aquifers 5

*Plaistow's estimated groundwater potential - 1.64 mgd

- 1) Municipal Tax Rate (Equalized) \$36.80/1000 evaluation
- 2) County Tax Rate (Equalized) \$24.73/1000 evaluation
- Municipal Water Available Yes
- sustainable yield of supply 400,000 gd
- current daily use 117,000 gd
- 4) Municipal Sewer Available No
- 5) Number of Known Aquifers 1

*Raymond's estimated groundwater potential - less than 100,000 gpd

1) Municipal Tax Rate (Equalized) - \$25.40/1000 evaluation

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- 2) County Tax Rate (Equalized) \$25.82/1000 evaluation
- Municipal Water Available Yes
- sustainable yield of supply 8-10 mgd
- current daily use 2 mgd

COASTAL ZONE INFORMATION CENTER

4) Municipal Sewer Available - Yes

excess capacity - No

type of treatment - no treatment

5) Number of Known Aquifers - 6

*Rochester's estimated groundwater potential - 3.94 mgd

- 1) Municipal Tax Rate (Equalized) \$22.50/1000 evaluation
- 2) County Tax Rate (Equalized) \$24.73/1000 evaluation
- 3) Municipal Water Available No
- 4) Municipal Sewer Available No
- 5) Number of Known Aquifers 0

*Sandown's estimated groundwater potential - 0

- 1) Municipal Tax Rate (Equalized) \$34.90/1000 evaluation
- 2) County Tax Rate (Equalized) \$25.82/1000 evaluation
-) Municipal Water Available Yes
- sustainable yield of supply 2 mgd
- current daily use 1.1 mgd/winter
 1.2 mgd/summer
- 4) Municipal Sewer Available Yes
- excess capacity 1.3 mgd (the sewage treatment plant is designed to handle 2.4 mgd and presently treats 1.1 mgd. However, there are some areas of the sewer pipeline system that are overloaded.)
- type of treatment secondary
- Number of Known Aquifers 2
- *Somersworth's estimated groundwater potential 6.18 mgd

- 1) Municipal Tax Rate (Equalized) \$13.10/1000 evaluation
- 2) County Tax Rate (Equalized) \$25.82/1000 evaluation
- 3) Municipal Water Available No
- 4) Municipal Sewer Available No
- 5) Number of Known Aquifers 2

*Strafford's estimated groundwater potential - .61 mgd

- 1) Municipal Tax Rate (Equalized) \$18.20/1000 evaluation
- 2) County Tax Rate (Equalized) \$24.73/1000 evaluation
- 3) Municipal Water Available No
- 4) Municipal Sewer Available No
- 5) Number of Known Aquifers 1

*South Hampton's estimated groundwater potential - .26 mgd

- 1) Municipal Tax Rate (Equalized) \$9.00/1000 evaluation
- 2) County Tax Rate (Equalized) \$11.10/1000 evaluation
-) Municipal Water Available Yes
- sustainable yield of supply 216,000 gd
- current daily use 160,000 gd
- 4) Municipal Sewer Available No
- 5) Number of Known Aquifers 7
 *Wakefield's estimated groundwater potential 2.33 mgd

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Parcel Day

sources of Parcel Data for Communities in the Tertiary Coastal Zone

- interpreted from the New Hampshire Office of Comprehensive Planning Land Capability Map
- B. Size delineated area measured with a planimeter
- . Current Status
- Existing Land Use New Hampshire Office of Comprehensive Planning Existing Land Use Map (Using visual estimates
- Zoning Status New Hampshire Office of Comprehensive Planning Local Zoning Ordinance Map (Using visual estimates
- D. Land and Water Resources
- Land Capability New Hampshire Office of Comprehensive Planning Land Capability Map (Using visual estimates)
- <u>N</u> Adjacent to surface fresh water, distance - Soil surveys of Strafford and Rockingham Counties - for the towns of Wakefield and Brookfield - N.H. Water Supply and Pollution Control Commission report, "Piscataqua River and Coastal N.H. Basins, Water Quality Management Plan" (January, 1975)
- Adjacent to Aquifer, distance Army Corps of Engineers report "Southeast New Hampshire Water Supply study, Estimated Demands and Resource Availability" page 43 map plate 7 (1976) for the towns of Kensington and South Hampton Edward Bradley's report "Geology and Groundwater Resources of Southeastern New Hampshire" Water Supply Paper 1695, plate 1 (1964) for the town of New Durham Strafford Regional Planning Commission's "Groundwater Potential Map", Northern Strafford Region Environmental Planning Study (1975)
- Utilities and Services

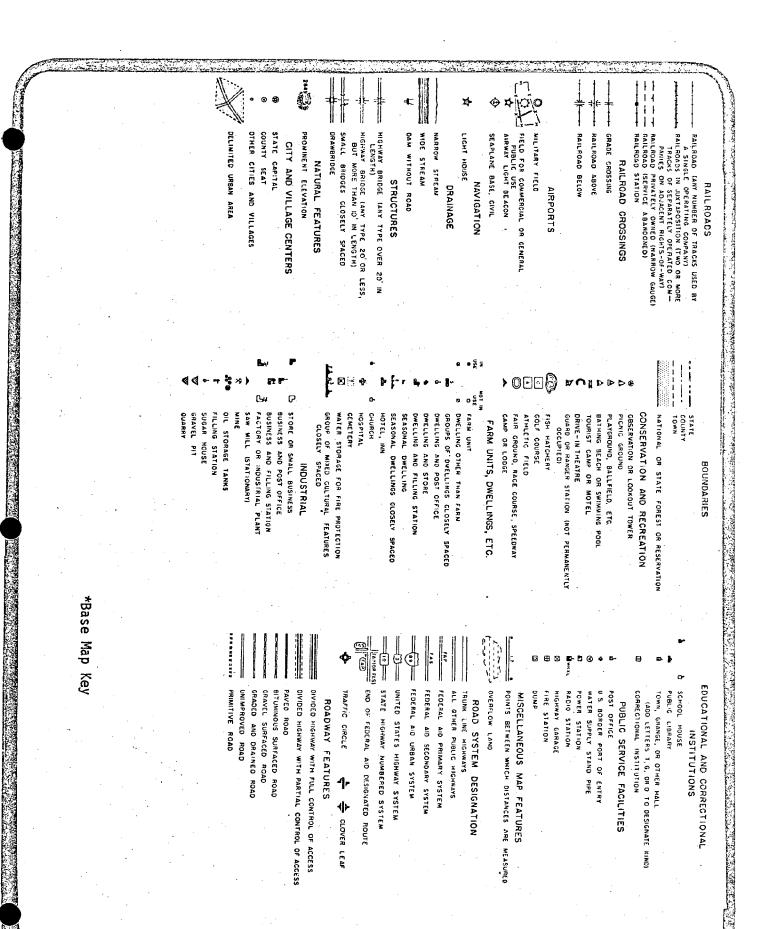
'n

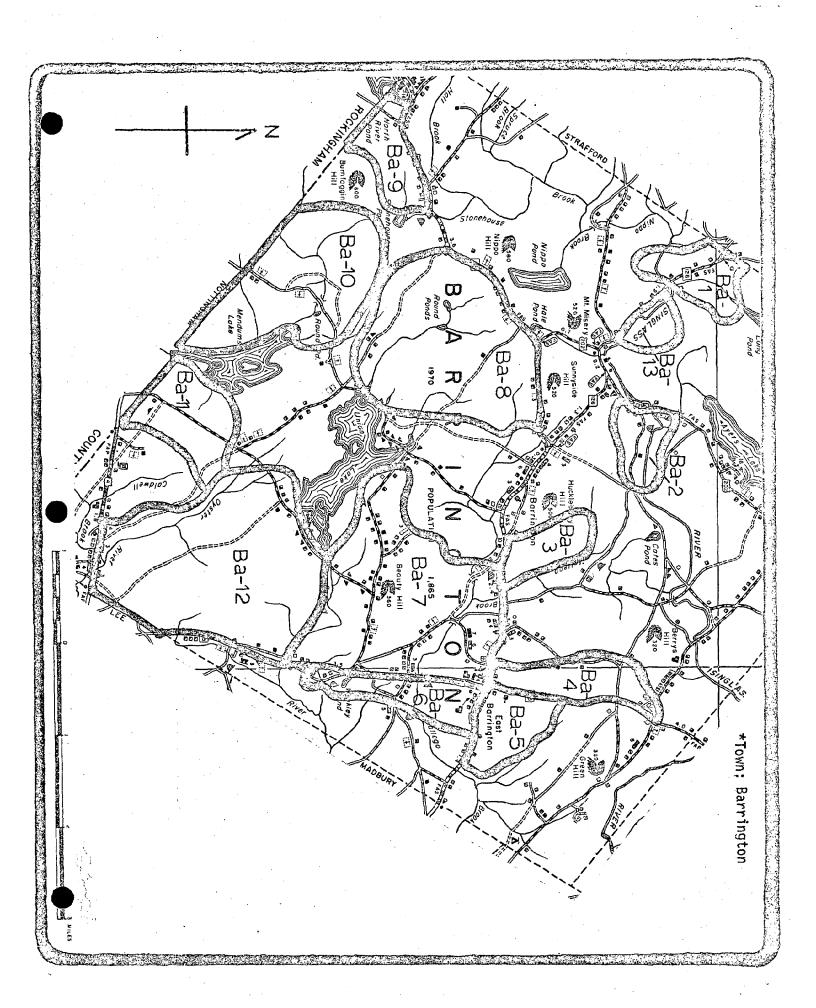
- Distance to nearest major water hookup, town(s) it serves N.H. Office of Comprehensive Planning, Water Supply Service Areas, obtained from the N.H. Water Supply and Pollution Control Commission
- 2 Distance to nearest sewer hookup, town(s) it serves - N.H. Office of Comprehensive Planning, Sewer Service Areas, obtained from the N.H. Water Supply and Pollution Control Commission - for the town of Epping - Southeastern New Hampshire Regional Planning Commission's report "Wastewater Disposal -Report # 7" (August, 1972)

- Utilities available; distance to nearest major transmission line and type of line N.H. Office
- of Comprehensive Planning Base Map Supplementary Information Provided by Public Service Company of New Hampshire, Lakes Region Planning Commission, and Southeastern New Hampshire Regional Planning Commission's report "Existing Land Use Report # 3"
- Gas: Pipeline; distance to nearest gas main Northern Utilities Inc., Allied Gas Division

Transportation

- Highway; type of road which services site and distance to primary road highway maps
- Railroad; distance to active rail line N.H. Office of Comprehensive Planning Base Map





- A. <u>Site</u> BA-1
- B. Size Approximately 410 acres
- . Current Status
- Existing Land Use: Forested Lands 80%
 Marshlands 10%
 Water Areas 5%
 Open/Uncultivated 5%
 - Zoning Status: Single Zoning

- D. Land and Water Resources
- Land Capability: Excellent 80%
 Good 15%
 Fair 5%
 Adjacent to Aquifer No
 Distance .25 miles

 $\overset{\omega}{\sim}$

Adjacent to surface fresh water - Yes Distance - on site (Long Pond, Isinglass River, Mohawk River)

<u>2</u>

- Utilities and Services
- E. Utilities and Services
- Distance to nearest major water hookup 4.0 miles What town(s) does this hookup serve Rochester
- Distance to nearest sewer hookup 4.75 miles
 What town(s) does this hookup serve Rochester
- ω Utilities Available; Distance to nearest major transmission line - Type of transmission line - 345 KV .5 miles
- Gas Pipeline; Distance to nearest gas main 5.0 miles
- Transportation
- Highway; Type of road which services or is nearest to site secondary (State Highway 126) Distance to primary road 4.0 miles (U.S. 4)
- Railroad; Site serviced by rail No Distance to active rail line - 5.4 miles

- A. Site BA-2
- B. Size Approximately 360 acres
- C. Current Status
-) Existing Land Use: Forested Lands 80% Extractive, Quarry, Sandpit - 10% Open/Uncultivated - 10%
 - Zoning Status: Single Zoning

2

- D. Land and Water Resources
-) Land Capability: Excellent 95% Poor - 5%) Adjacent to Aquifer - Yes Distance - on site

Adjacent to surface fresh water - Yes Distance - on site (Isinglass River)

2

- E. Utilities and Services
-) Distance to nearest major water hookup 3.5 miles What town(s) does this hookup serve Rochester
- Distance to nearest sewer hookup 3.5 miles
 What town(s) does this hookup serve Rochester
- $\frac{3}{2}$ Utilities Available; Distance to nearest major transmission line - 1.7 miles Type of transmission line - 115 KV $\,$
- Gas Pipeline; Distance to nearest gas main 3.75 miles
- F. Transportation
- Highway; Type of road which services or is nearest to site secondary (U.S. 202) Distance to primary road 2.5 miles (State Highway 125)
- 2) Railroad; Site serviced by rail No Distance to active rail line - 4.4 miles

- Site -
- œ Size - Approximately 380 acres
- ? Current Status
- Existing Land Use: Forested Lands - 95% Marshlands - 5% Marshlands
 - Zoning Status: Single Zoning

ָם Land and Water Resources

Land Capability:

Excellent -

Good 70% 55%

> Adjacent to surface fresh water - Yes Distance - adjacent (Mallego Brook)

- Adjacent to Aquifer Yes Distance on site
- 'n Utilities and Services
- Distance to nearest major water hookup 3.5 miles What town(s) does this hookup serve Rochester
- Distance to nearest sewer hookup 3.25 miles
 What town(s) does this hookup serve Rochester
- $\overset{\omega}{\sim}$ Utilities Available; Distance to nearest major transmission line - .1 mile Type of transmission line - 115 KV
- Gas Pipeline; Distance to nearest gas main 3.75 miles
- .77 Transportation
- Highway; Type of road which services or is nearest to site secondary (State Highway 9) Distance to primary road 1.2 miles (State Highway 125)
- 2) Railroad; Site serviced by rail - No Distance to active rail line - 4.3 miles

- A. Site BA-4
- 3. Size Approximately 490 acres
- . Current Status
- 1) Existing Land Use: Forested Lands 85% Open/Uncultivated 10% Residential 5%
 - 2) Zoning Status: Single Zoning

- D. Land and Water Resources
- 1) Land Capability: Excellent 15%
 Good 70%
 Fair 5%
 Poor 10%

 Adjacent to surface fresh water - Yes Distance - on site (Green Hill Brook)

- Adjacent to Aquifer No Distance - 25 miles
- Utilities and Services
- Distance to nearest major water hookup 1.75 miles What town(s) does this hookup serve Rochester
- Distance to nearest sewer hookup 1.5 miles What town(s) does this hookup serve Rochester
- ω Utilities Available; Distance to nearest major transmission line - .2 miles Type of transmission line - 115 KV
- Gas Pipeline; Distance to nearest gas main 2.5 miles
- . Transportation
- Highway; Type of road which services or is nearest to site primary (State Highway 125) Distance to primary road adjacent
- Railroad; Site serviced by rail No Distance to active rail line - 2.7 miles

- 1. <u>Site</u> BA-5
- B. Size Approximately 490 acres
- C. Current Status
- Existing Land Use: Forested Lands 95%
 Open/Uncultivated 5%
 - 2) Zoning Status: Single Zoning

D. Land and Water Resources

l) Land Capability:

Excellent - 65% Good - 35%

Adjacent to surface fresh water - Yes Distance - on site (Calef Brook)

-) Adjacent to Aquifer Yes Distance - on site
- Distance on site
- E. Utilities and Services
-) Distance to nearest major water hookup 2.0 miles What town(s) does this hookup serve Dover
- Distance to nearest sewer hookup 2.5 miles
 What town(s) does this hookup serve Rochester
- ω Utilities Available; Distance to nearest major transmission line - Type of transmission line - 115 KV .9 miles
- Gas Pipeline; Distance to nearest gas main 3.5 miles
- Transportation
- Highway; Type of road which services or is nearest to site primary (State Highway 125) secondary (State Highway 9) Distance to primary road - adjacent
- Railroad; Site serviced by rail No Distance to active rail line - 3.7 miles

- Site - BA-6
- Φ. Size - Approximately 540 acres
- ဂ Current Status
- Existing Land Use: Land Use: Forested Lands Open/Uncultivated Extractive, Quarry, Sandpit Water Area -

Zoning Status:

Single Zoning

- Land and Water Resources
- Land Capability: Excellent 85%
 Poor 15%

Distance - on site (Mallego Brook, Drew Brook, Bellamy River, Winkley Pond)

- Adjacent to Aquifer Yes Distance - adjacent
- Fri Utilities and Services
- Distance to nearest major water hookup 2.75 miles What town(s) does this hookup serve Dover
- 2 Distance to nearest sewer hookup - 3.25 miles What town(s) does this hookup serve - Rochester

ω

Gas Pipeline; Distance to nearest gas main - 4.25 miles Utilities Available; Distance to nearest major transmission line - Type of transmission line - 115 KV

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miles

- Transportation
- Highway; Type of road which services or is nearest to site primary (State Highway 125) secondary (State Highway 9)
- 2 Railroad; Site serviced by rail - No Distance to active rail line - 3.7 miles

Distance to primary road - adjacent

Adjacent to surface fresh water - Yes

2

- A. Site BA-7
- B. <u>Size</u> Approximately 2330 acres
- C. Current Status
- Existing Land Use: Forested Lands 85%
 Residential 5%
 Open/Uncultivated 5%
 Marshlands 5%
 - Zoning Status: Single Zoning

- D. Land and Water Resources
- Land Capability: Excellent 65%
 Good 25%
 Fair 5%
 Poor 5%

Adjacent to surface fresh water - Yes
Distance - on site (Bellamy River, Mallego Brook)
adjacent (Union Lake)

2

- Adjacent to Aquifer Yes
 Distance on site
- E. Utilities and Services
- Distance to nearest major water hookup 3.0 miles What town(s) does this hookup serve Dover
- 2) Distance to nearest sewer hookup 3.25 miles What town(s) does this hookup serve - Rochester
- ω Utilities Available; Distance to nearest major transmission line - Type of transmission line - 115 KV on site
- Gas Pipeline; Distance to nearest gas main 4.25 miles
- Transportation
- Highway; Type of road which services or is nearest to site primary Distance to primary road - adjacent secondary (State Highway 125) (State Highway 9)
- Railroad; Site serviced by rail No Distance to active rail line - 3.8 miles

- Site -
- Size Approximately 1820 acres
- ဂ Current Status
- Existing Land Use: Forested Lands - 80% Marshlands - 10% Residential - 5% Water Area Residential

Zoning Status: Single Zoning

Land and Water Resources

Land Capability:

 ω Adjacent to Aquifer - No Distance - 1.0 mile Excellent - 65% Good - 20%

Adjacent to surface fresh water - Distance - on site (Round Ponds) adjacent (Union Lake)

Yes

Utilities and Services

ш

- Distance to nearest major water hookup $4.75\,\mathrm{miles}$ What town(s) does this hookup serve Rochester
- 2 Distance to nearest sewer hookup - 4.5 miles What town(s) does this hookup serve - Rochester
- Utilities Available; Distance to nearest major transmission line Type of transmission line 115 KV 1.8 miles
- Gas Pipeline; Distance to nearest gas main 5.25 miles
- .77 Transportation
- Highway; Type of road which services or is nearest to site secondary (State Highway 9) Distance to primary road 1.75 miles (U.S. 4)
- 2) Railroad; Site serviced by rail - No Distance to active rail line - 5.6 miles

- A. <u>Site</u> BA-9
- B. Size Approximately 260 acres
- C. Current Status
- l) Existing Land Use: Forested Lands 90% Residential - 5% Water Area - 5%
 - Zoning Status: Single Zoning

2

- D. Land and Water Resources
- Land Capability: Excellent 50%
 Good 45%
 Poor 58%

Adjacent to surface fresh water - Yes
Distance - on site (Davis Pond)
adjacent (Stonehouse Pond, North River Pond)

- 3) Adjacent to Aquifer No Distance 3.75 miles
- E. Utilities and Services
- Distance to nearest major water hookup 7.5 miles What town(s) does this hookup serve Rochester
- Z) Distance to nearest sewer hookup 7.25 miles What town(s) does this hookup serve - Rochester
- ω Utilities Available; Distance to nearest major transmission line – 1.0 mile Type of transmission line – 345 KV $\,$
- Gas Pipeline; Distance to nearest gas main 7.75 miles
- Transportation
- Highway; Type of road which services or is nearest to site secondary (State Highway 9) Distance to primary road .7 miles (U.S. 4)
- Railroad; Site serviced by rail No Distance to active rail line - 8.2 miles

- 4. Site BA-10
- B. <u>Size</u> Approximately 1740 acres
- C. Current Status
- Existing Land Use: Forested Lands 85%

 Marshlands 5%

 Open/Uncultivated 5%

 Water Area 5%

Zoning Status:

Single Zoning

- Land and Water Resources
- Land Capability: Excellent 45% Good - 45% Fair - 5% Poor - 5%

Adjacent to surface fresh water - Yes Distance - on site (Round Pond) adjacent (Mendums Pond)

- Adjacent to Aquifer No Distance - 1.5 miles
- Utilities and Services
- Distance to nearest major water hookup 6.75 miles What town(s) does this hookup serve Rochester
- 2) Distance to nearest sewer hookup 6.25 miles What town(s) does this hookup serve - Durham
- Utilities Available; Distance to nearest major transmission line .9 miles Type of transmission line 115 KV
- Gas Pipeline; Distance to nearest gas main 7.25 miles
- Transportation
- Highway: Type of road which services or is nearest to site primary (U.S. 4) Distance to primary road .3 miles (U.S. 4)
- Railroad; Site serviced by rail No Distance to active rail line - 7.0 miles

- A. <u>Site</u> BA-11
- B. Size Approximately 490 acres
- C. Current Status
- 1) Existing Land Use: Forested Lands 95% Residential - 5%
 - Zoning Status: Single Zoning

2

- D. Land and Water Resources
- Land Capability: Excellent 60%
 Good 25%
 Fair 15%
 Adjacent to Aquifer No
 Distance .75 miles

Adjacent to surface fresh water - Yes Distance - adjacent (Mendums Pond)

- E. Utilities and Services
-) Distance to nearest major water hookup 5.5 miles What town(s) does this hookup serve Durham
- Distance to nearest sewer hookup 5.0 miles
 What town(s) does this hookup serve Durham
- $\frac{\omega}{2}$ Utilities Available; Distance to nearest major transmission line - adjacent Type of transmission line - 115 KV
-) Gas Pipeline; Distance to nearest gas main 7.25 miles
- Transportation
- Highway; Type of road which services or is nearest to site primary (U.S. 4) Distance to primary road adjacent
- Railroad; Site serviced by rail No Distance to active rail line - 5.7 miles

- A. Site BA-12
- B. Size Approximately 2790 acres
- C. Current Status
- 1) Existing Land Use: Forested Lands 90% Residential - 5% Marshlands - 5%
 - Zoning Status: Single Zoning

2

- D. Land and Water Resources
- Land Capability: Excellent 70%
 Good 15%
 Fair 5%
 Poor 10%

Adjacent to surface fresh water - Yes
Distance - on site (Oyster River, Caldwell Brook)
adjacent (Union Lake)

2

- Adjacent to Aquifer Yes Distance - on site
- E. Utilities and Services
- Distance to nearest major water hookup 3.75 miles What town(s) does this hookup serve Dover or Durham
- 2) Distance to nearest sewer hookup 3.0 miles What town(s) does this hookup serve - Durham
- ω Utilities Available; Distance to nearest major transmission line - on site Type of transmission line - 345 KV, 115 KV
- Gas Pipeline; Distance to nearest gas main 5.25 miles
- Transportation
- Highway; Type of road which services or is nearest to site primary (U.S. 4, State Highway 125) Distance to primary road adjacent
- 2) Railroad; Site serviced by rail No Distance to active rail line - 3.8 miles

- . Site BA-13
- B. <u>Size</u> Approximately 230 acres
- C. Current Status
- 1) Existing Land Use: Forested Lands 100%
-) Zoning Status: Single Zoning

Land and Water Resources

.

Land Capability: Excellent - 40%
Good - 40%
Fair - 20%

Adjacent to surface fresh water - Yes Distance - on site (Isinglass River)

Utilities and Services

Adjacent to Aquifer - No

Distance - 1.0 mile

m

- What town(s) does this hookup serve Rochester
- What town(s) does this hookup serve Rochester
- Utilities Available; Distance to nearest major transmission line 1.3 miles Type of transmission line $345~{\rm KV}$
- Gas Pipeline; Distance to nearest gas main 5.0 miles
- Transportation
- Highway; Type of road which services or is nearest to site secondary (State Highway 126) Distance to primary road 4.0 miles (State Highway 125)
- Railroad; Site serviced by rail No Distance to active rail line - 5.3 miles

- A. Site BR-1
- B. Size Approximately 1230 acres
- C. Current Status
- 1) Existing Land Use: Forested Lands 70% Open/Uncultivated 25% Agricultural 5%
 - Zoning Status: Medium Density Residential 85% Commercial - 15%

2

- D. Land and Water Resources
- Land Capability: Excellent 80%
 Good 5%
 Fair 5%
 Poor 10%
 Adjacent to Aquifer No
 Distance .5 miles

Adjacent to surface fresh water - Yes Distance - on site (Dudley Brook) .15 miles (Piscassic River)

2

- E. Utilities and Services
- Distance to nearest major water hookup 1:25 miles What town(s) does this hookup serve Epping
- Distance to nearest sewer hookup 1.0 miles
 What town(s) does this hookup serve Epping
- ω Utilities Available; Distance to nearest major transmission line - .7 miles Type of transmission line - 115 KV
-) Gas Pipeline; Distance to nearest gas main 4.0 miles
- Transportation
- Highway; Type of road which services or Distance to primary road adjacent is nearest to site - primary (State Highway 101, State Highway 125)
- Railroad; Site serviced by rail No Distance to active rail line - .6 miles

- A. <u>Site</u> BR-2
- B. Size Approximately 900 acres
- . Current Status

Existing Land Use: Forested Lands - 65% Open/Uncultivated - 15% Extractive, Quarry, Sandpit - 10% Agricultural - 75% Marshlands - 5%

2

Zoning Status:

Medium Density Residential -

60%

Commercia!

Land and Water Resources

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Land Capability: Excellent - 60% Good - 20% Poor - 20%

Adjacent to surface fresh water - No Distance - .l miles (Fresh River)
.l miles (Dudley Brook)

- Adjacent to Aquifer Yes
 Distance on site
- E. Utilities and Services
- Distance to nearest major water hookup 1.75 miles What town(s) does this hookup serve Exeter
- Distance to nearest sewer hookup 1.75 miles What town(s) does this hookup serve Exeter
- Utilities Available; Distance to nearest major transmission line on site Type of transmission line $115~{\rm KV}$
-) Gas Pipeline; Distance to nearest gas main 2.0 miles
- Iransportation
- Highway; Type of road which services or is nearest to site primary (State Highway 101) Distance to primary road adjacent
- Railroad; Site serviced by rail No Distance to active rail line - 1.3 miles

- A Site - BR-3
- **8** Size - Approximately 440 acres
- ? Current Status
- Existing Land Use: Forested Lands - 65% Open/Uncultivated - 35%
- 2) Zoning Status: Medium Density Residential - 85% Commercial - 15%

- . Land and Water Resources
- Land Capability: Excellent - 90% Poor - 10%

Adjacent to surface fresh water - Yes Distance - on site (Exeter River)

2

Adjacent to Aquifer - Yes Distance - on site

 $\overset{\omega}{\sim}$

- Utilities and Services
- Distance to nearest major water hookup 3.5 miles What town(s) does this hookup serve Epping
- 2) Distance to nearest sewer hookup - 3.0 miles What town(s) does this hookup serve - Epping
- ω Utilities Available; Distance to nearest major transmission line - on site Type of transmission line - 115 KV
- Gas Pipeline; Distance to nearest gas main 4.25 miles
- Transportation
- Highway; Type of road which services or is nearest to site primary (State Highway 125) Distance to primary road adjacent
- 2 Railroad; Site serviced by rail - No Distance to active rail line - 1.6 miles

- A. Site BR-4
- B. Size Approximately 460 acres
- C. Current Status
- Existing Land Use: Forested Lands 80%
 Open/Uncultivated 15%
 Institutional 5%
 - Zoning Status: Medium Density Residential 65% Commercial - 35%

- D. Land and Water Resources
- Land Capability: Excellent 95%
 Poor 5%
 Adjacent to Aquifer Yes
 Distance adjacent

Adjacent to surface fresh water - Ye Distance - on site (Little River)

2

- E. Utilities and Services
- Distance to nearest major water hookup 3.25 miles What town(s) does this hookup serve Exeter
- Distance to nearest sewer hookup 3.25 miles What town(s) does this hookup serve Exeter

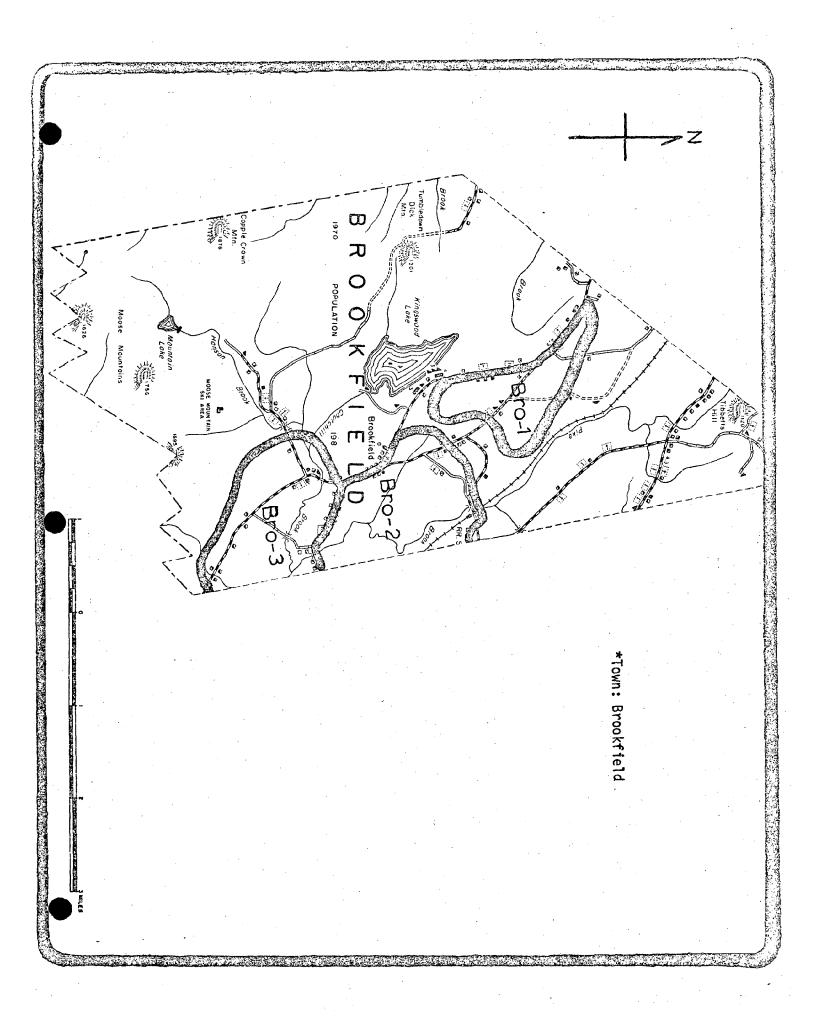
- ω Utilities Available; Distance to nearest major transmission line - 1.3 miles Type of transmission line - $115~{\rm KV}$
- Gas Pipeline; Distance to nearest gas main 2.5 miles
- F. Transportation
- Highway; Type of road which services or is nearest to site primary (State Highway 125) Distance to primary road on site
- Railroad; Site serviced by rail No Distance to active rail line - 2.5 miles

- A. Site BR-5
- B. Size Approximately 1380 acres
- C. Current Status
-) Existing Land Use: Forested Lands 95% Open/Uncultivated - 5%
- Zoning Status: Medium Density Residential 90% Commercial 10%

- D. Land and Water Resources
- Land Capability: Excellent 80%
 Good 10%
 Fair 5%
 Poor 5%

Adjacent to surface fresh water - Yes Distance - on site (Exeter River)

- 3) Adjacent to Aquifer No Distance .5 miles
- E. Utilities and Services
- Distance to nearest major water hookup 2.25 miles What town(s) does this hookup serve Exeter
- Distance to nearest sewer hookup 2.5 miles
 What town(s) does this hookup serve Exeter
- ω Utilities Available; Distance to nearest major transmission line - .3 miles Type of transmission line - 115 KV
- Gas Pipeline; Distance to nearest gas main 2.25 miles
- F. Transportation
- Highway; Type of road which services or is nearest to site primary (State Highway 125) Distance to primary road adjacent
- 2) Railroad; Site serviced by rail No Distance to active rail line - 2.3 miles



- Site BRO-1
- **B** Size - Approximately 640 acres
- <u>.</u> Current Status
- Existing Land Use: Forested Lands - 85%
 Open/Uncultivated - 15%
 - Zoning Status: Single Zoning

- . Land and Water Resources
- Land Capability: Good -Fair -Poor -75% 55% 55%

Adjacent to surface fresh water - No Distance - .15 mile (Cooks Pond)

- Adjacent to Aquifer -Distance adjacent
- 'n Utilities and Services
- Distance to nearest major water hookup 2.0 miles What town(s) does this hookup serve Wakefield
- 2 Distance to nearest sewer hookup - 4.5 miles What town(s) does this hookup serve - Wolfeboro
- Utilities Available; Distance to nearest major transmission line 6.7 miles Type of transmission line 33 KV
- Gas Pipeline; Distance to nearest gas main 16.0 miles
- Transportation
- Highway; Type of road which services or is nearest to site secondary (State Highway 109) Distance to primary road 1.7 miles (State Highway 16)
- Railroad; Site serviced by rail No Distance to active rail line .2 mile

- Site BRO-2
- . . Size - Approximately 1150 acres
- Current Status

 Existing Land Use: Forested Lands Marshlands Water Area 2) Zoning Status: Single Zoning

Open/Uncultivated -

less than 5% less than 5%

Residential

P Land and Water Resources

Land Capability: Excellent Good -

Adjacent Distance - on site to surface fresh water -.2 mile (Pike Brook) (Branch River)

.4 mile (Cooks Pond

Adjacent to Aquifer - Yes Distance - on site

m Utilities and Services

- Distance to nearest major water hookup on site What town(s) does this hookup serve Wakefield, Brookfield
- 2 Distance to nearest sewer hookup - 5.5 miles What town(s) does this hookup serve - Wolfeboro
- ω Utilities Available; Distance to nearest major transmission line - 8.2 miles Type of transmission line - 33 KV
- Gas Pipeline; Distance to nearest gas main 14.5 miles

Transportation

- Highway; Type of road which services or is nearest to site secondary (State Highway 109) Distance to primary road .2 mile (State Highway 16)
- 2 Railroad; Site serviced by rail - Yes Distance to active rail line - on site

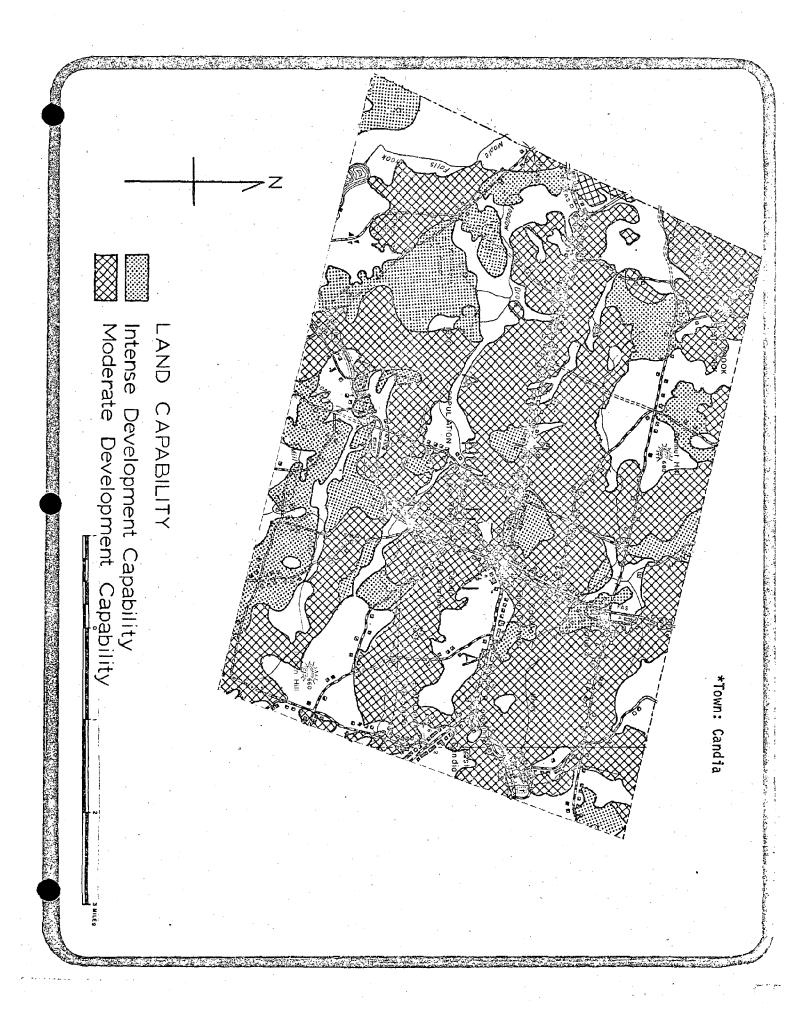
- A. <u>Site</u> BRO-3
- B. Size Approximately 1020 acres
- C. Current Status
- Existing Land Use: Forested Lands 90%
 Open/Uncultivated 5%
 Residential less than 5%
 Industrial less than 5%
 - Zoning Status: Single Zoning

- D. Land and Water Resources
- Land Capability: Excellent 70%
 Good 20%
 Poor 10%
 Adjacent to Aquifer Yes
 Distance on site

 ω

Adjacent to surface fresh water - Yes
Distance - on site (Pine Brook, Churchill Brook)
adjacent (Hanson Brook)
.l mile (Branch River)

- E. Utilities and Services
- Distance to nearest major water hookup on site
 What town(s) does this hookup serve Wakefield, Brookfield
- 2) Distance to nearest sewer hookup 5.75 miles What town(s) does this hookup serve - Wolfeboro
- ω Utilities Available; Distance to nearest major transmission line - Type of transmission line - 33 KV 8.5 miles
- Gas Pipeline; Distance to nearest gas main 13.25 miles
- Transportation
- Highway; Type of road which services or is nearest to site secondary (State Highway 109) Distance to primary road .2 mile (State Highway 16)
- Railroad; Site serviced by rail No Distance to active rail line - .6 mile



- Site ŧ The Town of Candia
- œ Size Approximately 19,136 acres
- ຕ Current Status
- Existing Land Use: Extractive, Quarry, Sandpit Residential Institutional Golf Course Forested Lands Water Areas Agriculture Open/Uncultivated Marshlands less iess less less less less less less than than than than than than than than 2
 - Zoning Status: Medium Density Residential - 90% Commercial - 5% Recreational - 5%

Recreational

0 Land and Water Resources

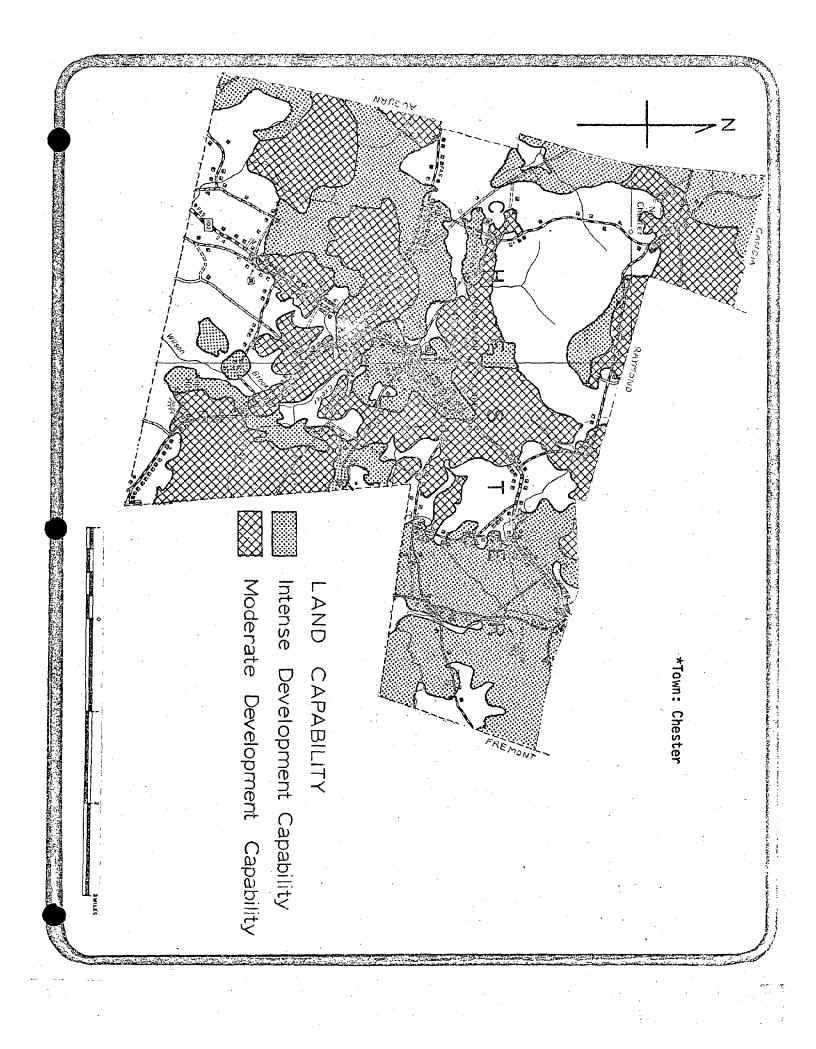
Land Capability: Existing Urban -Excellent -Poor Good Fair

Adjacent to surface fresh water - Yes Distance - on site (Lamprey River, North Branch River, Meadow Brook, Maple Falls Brook, Tower Hill Pond, Kinnikum Pond, Murry Mill Brook)

- ω Adjacent to Aquifer - No Distance - .75 mile (Deerfield)
- 'n Utilities and Services
- Distance to nearest major water hookup 1.5 miles What town(s) does this hookup serve Auburn (w/Manchester)
- 2 Distance to nearest sewer hookup - 1.75 miles What town(s) does this hookup serve - Hooksett
- ω Utilities Available; Distance to nearest major transmission line - on site Type of transmission line - 115 KV
- Gas Pipeline; Distance to nearest gas main 14.25 miles

Transportation

- 1) Highway; Type of road which services or is nearest to site primary (State Highway 101) secondary (State Highway 101B, State Highway 107A) Distance to primary road - on site (State Highway 101)
- Railroad; Site serviced by rail Yes Distance to active rail line on site

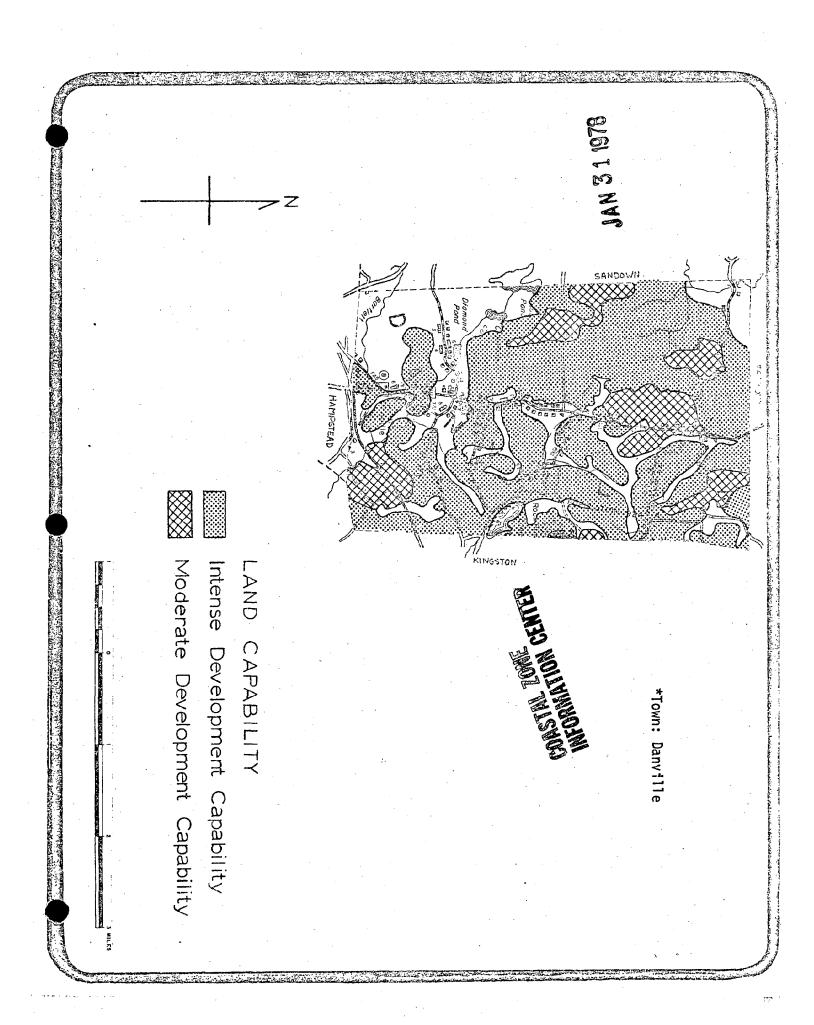


- A. Site The Town of Chester
- B. Size Approximately 16,640 acres
- C. Current Status
- Existing Land Use: Forested Lands 85%
 Agriculture 5%
 Open/Uncultivated 5%
 Residential less than 5%
 Marshlands less than 5%
 Water Areas less than 5%
 Institutional less than 5%

Zoning Status - Medium Density Residential - 95% Recreational - 5%

- D. Land and Water Resources
- Land Capability: Excellent 30%
 Good 30%
 Fair 25%
 Poor 10%
 Existing Urban 5%
-) Adjacent to Aquifer Yes Distance - on site (2 aquifers)
- E. Utilities and Services
-) Distance to nearest major water hookup 1.5 miles What town(s) does this hookup serve Derry, Londonderry
- Distance to nearest sewer hookup 1.5 miles
 What town(s) does this hookup serve Derry
- ω Utilities Available; Distance to nearest major transmission line - on site Type of transmission line - 345 KV, 115 KV
- Gas Pipeline; Distance to nearest gas main 9.0 miles
- Iransportation
- Highway; Type of road which services or is nearest to sité secondary (State Highway 102, State Highway 121) Distance to primary road 1.7 miles (State Highway 101)
- 2) Railroad; Site serviced by rail No Distance to active rail line 1.5 miles

Adjacent to surface fresh water - Yes
 Distance - on site (Exeter River, Wilson Brook,
 Preston Brook, North Pond)



- A. Site The Town of Danville
- B. <u>Size</u> Approximately 7,424 acres
- . Current Status
-) Existing Land Use: Forested Lands 85%
 Open/Uncultivated 5%
 Residential less than 5%
 Agriculture less than 5%
 Extractive, Quarry, Sandpit less than 5%
 Marshlands less than 5%
 Water Areas less than 5%

Zoning Status:

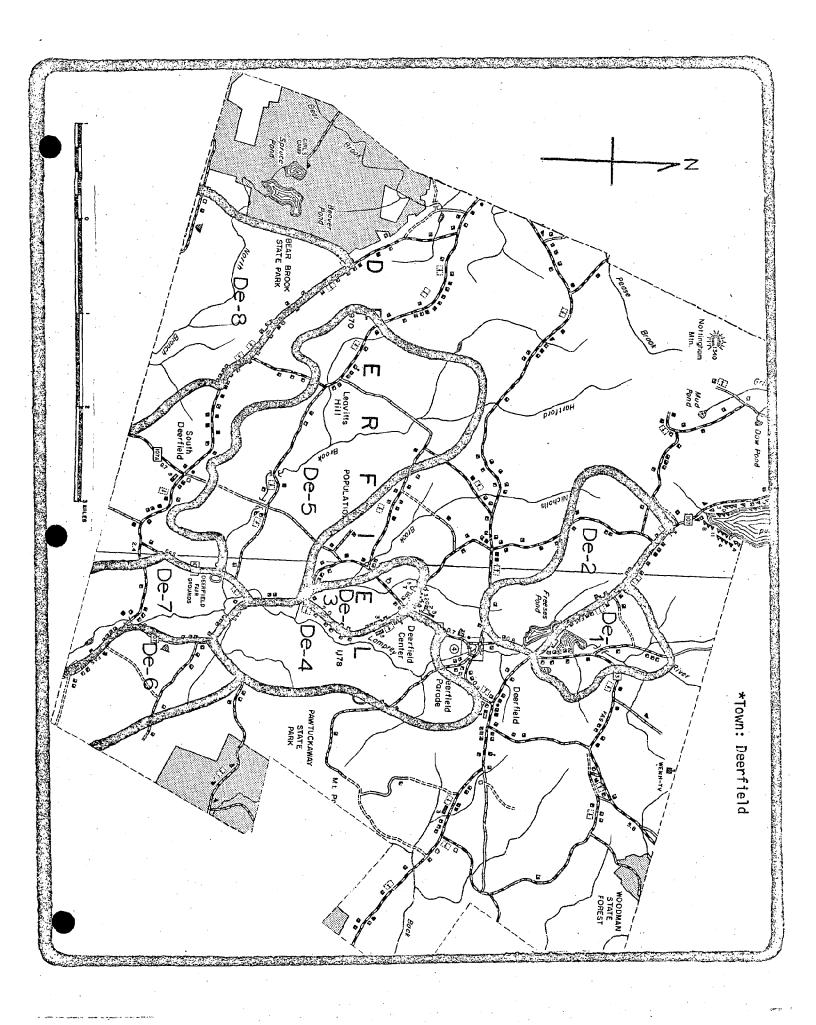
Single Zoning

- D. Land and Water Resources
- Land Capability: Excellent 50%
 Good 20%
 Fair 10%
 Poor 15%
 Existing Urban 5%

- Adjacent to surface fresh water Yes
 Distance on site (Long Pond, Cub Pond, Little Cub Pond, Diamond Pond, Exeter River, Bartlett Brook, Colby Brook)
-) Adjacent to Aquifer Yes Distance - on site (2 aquifers plus a cluster of small aquifers)
- E. Utilities and Services
-) Distance to nearest major water hookup 5.25 miles What town(s) does this hookup serve Epping or Raymond
- 2) Distance to nearest sewer hookup 4.75 miles What town(s) does this hookup serve - Epping
- ω Utilities Available; Distance to nearest major transmission line - Type of transmission line - 115 KV on site
- 4) Gas Pipeline; Distance to nearest gas main 3.5 miles

F. Transportation

- Highway; Type of road which services or is nearest to site secondary (State Highway 111) State Highway 111A Distance to nearest primary road 1.0 mile (State Highway 125)
- 2) Railroad; Site serviced by rail No Distance to active rail line - 1.5 miles



- A. Site DE-1
- B. Size Approximately 610 acres
- C. Current Status
- 1) Existing Land Use: Forested Lands 90% Open/Uncultivated - 5% Extractive, Quarry, Sandpit - 5%
 - 2) Zoning Status: Medium Density Residential 90% Commercial - 10%

- D. Land and Water Resources
- Land Capability: Excellent 40%
 Good 50%
 Fair 5%
 Poor 5%
 - Adjacent to surface fresh water Yes
 Distance on site (Lamprey River, Freeses Pond)

- Adjacent to Aquifer No Distance - 2.0 miles
- E. Utilities and Services
- What town(s) does this hookup serve Epsom
- Distance to nearest sewer hookup 9.0 miles
 What town(s) does this hookup serve Allenstown, Pembroke
- ω Utilities Available; Distance to nearest major transmission line - .9 miles Type of transmission line - 115 KV
-) Gas Pipeline; Distance to nearest gas main 14.5 miles
- . Transportation
- Highway; Type of road which services or is nearest to site secondary (State Highway 107, State Highway 43) Distance to primary road 3.25 miles (U.S. 4)
- Railroad; Site serviced by rail No Distance to active rail line - 7.5 miles

- A. Site DE-2
- B. Size Approximately 1100 acres
- Current Status
- Existing Land Use: Forested Lands 85%
 Agriculture 5%
 Open/Uncultivated 5%
 Marshlands 5%
 - Zoning Status: Medium Density Residential 100%

- D. Land and Water Resources
- Land Capability: Excellent 10%
 Good 85%
 Fair 5%
 Adjacent to Aquifer No
 Distance 1.5 miles

Adjacent to surface fresh water - Yes Distance - on site (Lamprey River, Freeses Pond)

- E. Utilities and Services
- Distance to nearest major water hookup 3.75 miles What town(s) does this hookup serve Epsom
- 2) Distance to nearest sewer hookup 7.5 miles What town(s) does this hookup serve - Allenstown, Pembroke
- $\overset{\omega}{\sim}$ Utilities Available; Distance to nearest major transmission line - Type of transmission line - 115 KV .4 miles
-) Gas Pipeline; Distance to nearest gas main 15,25 miles
- Transportation
- Highway; Type of road which services or is nearest to site secondary (State Highway 107) Distance to primary road 3.5 miles (U.S. 4)
-) Railroad; Site serviced by rail No Distance to active rail line - 6.8 miles

- A. Site DE-3
- B. Size Approximately 360 acres
- C. Current Status
- 1) Existing Land Use: Forested Lands 60%
 Open/Uncultivated 30%
 Water Area 10%
 - Zoning Status: Medium Density Residential 100%

- D. Land and Water Resources
- Land Capability: Good 80% Fair - 10% Poor - 10%

Adjacent to surface fresh water - Yes Distance - on site (Nichols Brook)
.05 mile (Lamprey River)

2

Utilities and Services

Adjacent to Aquifer - No Distance - .75 miles

m

-) Distance to nearest major water hookup 5.5 miles What town(s) does this hookup serve Raymond
- 2) Distance to nearest sewer hookup 8.5 miles What town(s) does this hookup serve - Allenstown, Pembroke
- ω Utilities Available; Distance to nearest major transmission line - Type of transmission line - 115 KV .1 mile
-) Gas Pipeline; Distance to nearest gas main 16.5 miles
- F. Transportation
- Highway; Type of road which services or is nearest to site secondary (State Highway 107) Distance to primary road 3.5 miles (State Highway 101)
- Railroad; Site serviced by rail No Distance to active rail line - 4.9 miles

- A. Site DE-4
- B. Size Approximately 1540 acres
- C. Current Status
- Existing Land Use: Forested Lands 90%
 Open/Uncultivated 5%
 Marshlands 5%
 - Zoning Status: Medium Density Residential 100%

- D. Land and Water Resources
- l) Land Capability: Excellent 10%
 Good 80%
 Fair 5%
 Poor 5%
 - Adjacent to surface fresh water Yes Distance - on site (Lamprey River)

- Adjacent to Aquifer No Distance - .25 miles
- E. Utilities and Services
-) Distance to nearest major water hookup 4.5 miles What town(s) does this hookup serve Raymond
- 2) Distance to nearest sewer hookup 8.5 miles What town(s) does this hookup serve - Epping
- $\overset{\omega}{\smile}$ Utilities Available; Distance to nearest major transmission line - Type of transmission line - 115 KV on site
-) Gas Pipeline; Distance to nearest gas main 15.0 miles
- Transportation
- Highway; Type of road which services or is nearest to site secondary (State Highway 107) Distance to primary road 2.6 miles (State Highway 101)
- Railroad; Site serviced by rail No Distance to active rail line - 4.2 miles

TOWN: DEERFIELD

- Site DE-5
- B. <u>Size</u> Approximately 3380 acres

COASTAL ZONE CENTER

- Current Status
- Existing Land Use: Forested Lands 90%
 Open/Uncultivated 5%
 Marshlands 5%
 - 2) Zoning Status: Medium Density Residential 10

- Land and Water Resources
- Land Capability: Excellent 10%
 Good 80%
 Fair 5%
 Poor 5%

Adjacent to surface fresh water - Yes
 Distance - on site (Lamprey River, Hartford Brook)

- Adjacent to Aquifer Yes
 Distance on site
- E. Utilities and Services
-) Distance to nearest major water hookup 4.75 miles What town(s) does this hookup serve Raymond
- Distance to nearest sewer hookup 5.75 miles
 What town(s) does this hookup serve Allenstown, Pembroke
- Utilities Available; Distance to nearest major transmission line on site Type of transmission line 115 KV
-) Gas Pipeline; Distance to nearest gas main 16.25 miles
- Transportation
- こ Highway; Type of road which services or is nearest to site - secondary (State Highway 107, State Highway 107A) Distance to primary road - 2.3 miles (State Highway 101)
- Railroad; Site serviced by rail No Distance to active rail line - 3.5 miles

- Site DE-6
- Size Approximately 920 acres
- C. Current Status
- Existing Land Use: Forested Lands 90%
 Open/Uncultivated 5%
 Marshlands 5%
 - Zoning Status: Medium Density Residential 100%

- D. Land and Water Resources
- Land Capability: Excellent 10%
 Good 75%
 Fair 10%
 Poor 5%

Adjacent to surface fresh water - Yes Distance - adjacent (Lamprey River)

- 3) Adjacent to Aquifer No Distance .5 miles
- E. Utilities and Services
- Distance to nearest major water hookup 2.75 miles What town(s) does this hookup serve Raymond
- 2) Distance to nearest sewer hookup 7.0 miles What town(s) does this hookup serve - Epping
- ω Utilities Available; Distance to nearest major transmission line - on site Type of transmission line - $345\ \mathrm{KV}$
- Gas Pipeline; Distance to nearest gas main 14.0 miles
- F. Transportation
- Highway; Type of road which services or is nearest to site secondary (State Highway 107) Distance to primary road 1.1 miles (State Highway 101)
- Railroad; Site serviced by rail No Distance to active rail line - 2.9 miles

- A. Site DE-7
- B. Size Approximately 820 acres
- C. Current Status
- Existing Land Use: Forested Lands 70%
 Recreation 10%
 Open/Uncultivated 10%
 Marshlands 10%
 - Zoning Status: Medium Density Residential 100%

- D. Land and Water Resources
- Land Capability: Excellent 40%
 Good 50%
 Poor 10%

Adjacent to surface fresh water - Yes Distance - on site (Lamprey River)

- Adjacent to Aquifer Yes
 Distance on site
- E. Utilities and Services
-) Distance to nearest major water hookup 3.0 miles What town(s) does this hookup serve Raymond
- 2) Distance to nearest sewer hookup 7.75 miles What town(s) does this hookup serve - Epping
- ω Utilities Available; Distance to nearest major transmission line - on site Type of transmission line - $345\ \mathrm{KV}$
- 4) Gas Pipeline; Distance to nearest gas main 14.75 miles
- F. Transportation
- Highway; Type of raod which services or is nearest to site secondary (State Highway 107, State Highway 107A) Distance to primary road 1.2 miles (State Highway 101)
- Railroad; Site serviced by rail No Distance to active rail line - 2.7 miles

- A. Site DE-8
- B. Size Approximately 1790 acres
- C. Current Status
- Existing Land Use: Forested Lands 90% Open/Uncultivated 5% Marshlands 5%
 - Zoning Status: Medium Density Residential 85% Recreation - 15%

- D. Land and Water Resources
- Land Capability: Excellent 15%
 Good 75%
 Fair 10%

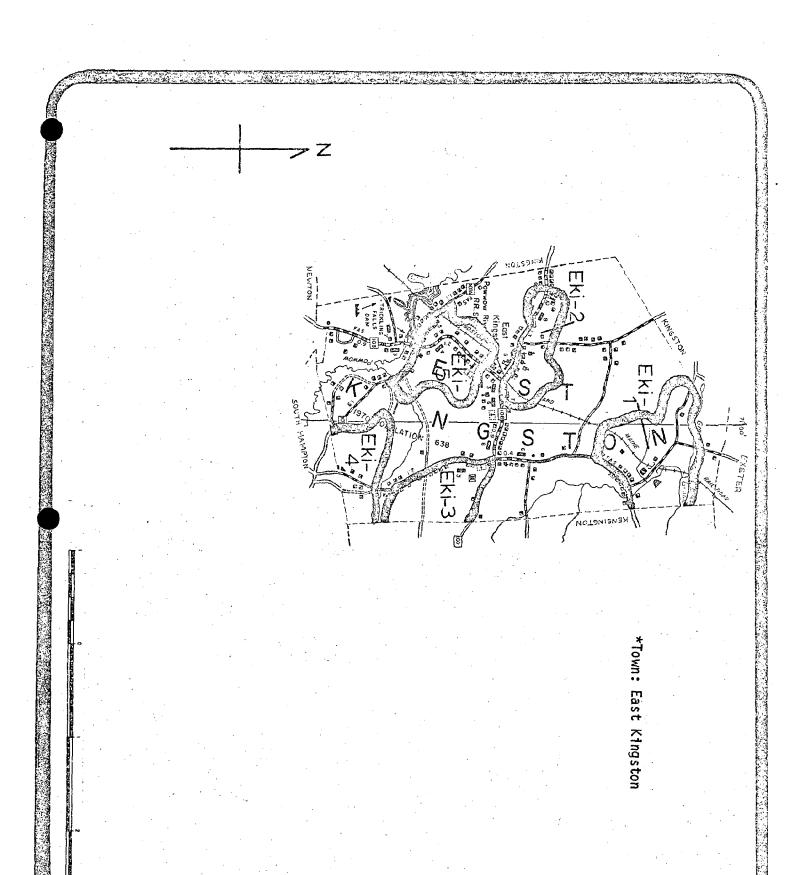
 Adjacent to Aquifer No
 Distance .75 miles

Adjacent to surface fresh water - Yes Distance - on site (North Branch River .1 mile (Beaver Pond)

Utilities and Services

m

- Distance to nearest major water hookup 5.0 miles What town(s) does this hookup serve Raymond
- Distance to nearest sewer hookup 5.25 miles
 What town(s) does this hookup serve Allenstown, Pembroke
- ယ Utilities Available; Distance to nearest major transmission line - on site Type of transmission line - 115 KV
- Gas Pipeline; Distance to nearest gas main 17.0 miles
- F. Transportation
- Highway; Type of road which services or is nearest to site secondary (State Highway 107A) Distance to primary road 1.9 miles (State Highway 101)
- Railroad; Site serviced by rail No Distance to active rail line - 2.9 miles



- A. Site EKI-1
- B. <u>Size</u> Approximately 510 acres
- C. Current Status
- Existing Land Use: Forested Lands 80%
 Open/Uncultivated 15%
 Agricultural 5%
 - Zoning Status: Single Zoning

- D. Land and Water Resources
- Land Capability: Excellent 35%
 Good 60%
 Poor 5%

Adjacent to surface fresh water - Yes Distance - on site (York Brook, Brickyard Brook, Great Brook)

- 3) Adjacent to Aquifer No Distance .25 miles
- E. Utilities and Services
- Distance to nearest major water hookup 1.25 miles What town(s) does this hookup serve Exeter
- Distance to nearest sewer hookup 1.0 miles What town(s) does this hookup serve Exeter

2

- ω Utilities Available; Distance to nearest major transmission line - on site Type of transmission line - 33 KV
- Gas Pipeline; Distance to nearest gas main on site
- F. Transportation

- Highway; Type of road which services or is nearest to site secondary (State Highway 108) Distance to primary road 2.25 miles (State Highway 125)
- Railroad; Site serviced by rail Yes
 Distance to active rail line on site

- A. Site EKI-2
- B. Size Approximately 330 acres
- C. Current Status
- Existing Land Use: Forested Lands 70%
 Open/Uncultivated 15%
 Residential 10%
 Agricultural 5%
 - Zoning Status: Single Zoning

- D. Land and Water Resources
- Land Capability: Excellent 95% Poor - 5%

Adjacent to surface fresh water - No Distance - .5 miles (Powwow Pond)

- 3) Adjacent to Aquifer No Distance .5 miles
- E. Utilitles and Services
-) Distance to nearest major water hookup 3.0 miles What town(s) does this hookup serve Exeter
- 2) Distance to nearest sewer hookup 2.75 miles What town(s) does this hookup serve - Exeter
- ω Utilities Available; Distance to nearest major transmission line - Type of transmission line - 33 KV .2 miles
- Gas Pipeline; Distance to nearest gas main .25 miles
- F. Transportation
- Highway; Type of road which services or is nearest to site secondary (State Highway 107, State Highway 108) Distance to primary road .8 miles (State Highway 125)
- Railroad; Site serviced by rail Yes
 Distance to active rail line on site

- A. Site EKI-3
- B. Size Approximately 260 acres
- C. Current Status
- 1) Existing Land Use: Forested Lands 80%
 Open/Uncultivated 15%
 Agricultural 5%
 - 2) Zoning Status: Single Zoning

- D. Land and Water Resources
- Land Capability: Excellent 60%
 Good 20%
 Poor 20%

Adjacent to surface fresh water - Yes
Distance - on site (Great Brook)

Utilities and Services

Adjacent to Aquifer - No Distance - 1.0 miles

Ţ

-) Distance to nearest major water hookup 3.25 miles What town(s) does this hookup serve Seabrook
- Distance to nearest sewer hookup 3.0 miles What town(s) does this hookup serve Exeter
- Utilities Available; Distance to nearest major transmission line $1.7~\mathrm{miles}$ Type of transmission line $33~\mathrm{KV}$
- Gas Pipeline; Distance to nearest gas main adjacent
- Iransportation
- Highway; Type of road which services or is nearest to site secondary (State Highway 107) Distance to primary road 2.75 miles (State Highway 125)
- Railroad; Site serviced by rail No Distance to active rail line - .7 miles

- A. Site EKI-4
- B. Size Approximately 260 acres
- C. Current Status
- 1) Existing Land Use: Forested Lands 85% Open/Uncultivated 10% Marshlands 5%
 - Zoning Status: Single Zoning

- D. Land and Water Resources
- Land Capability: Excellent 75% Poor - 25%

Adjacent to surface fresh water - No Distance - .3 miles (Powwow River)

Utilities and Services

'n

 ω

Adjacent to Aquifer - Distance - .5 miles

- Distance to nearest major water hookup 3.25 miles What town(s) does this hookup serve Seabrook
- 2) Distance to nearest sewer hookup 4.0 miles What town(s) does this hookup serve - Exeter
- ω Utilities Available; Distance to nearest major transmission line - 2.5 miles Type of transmission line - 33 KV $\,$
- Gas Pipeline; Distance to nearest gas main .5 miles
- F. Transportation
- Highway; Type of road which services or is nearest to site secondary (State Highway 107A) Distance to primary road 2.75 miles (State Highway 125)
- Railroad; Site serviced by rail No Distance to active rail line - 1.2 miles

- Site EKI-5
- σ. Size - Approximately 490 acres
- ? Current Status
- Existing Land Use: Forested Lands - Residential -

Zoning Status:

Single Zoning

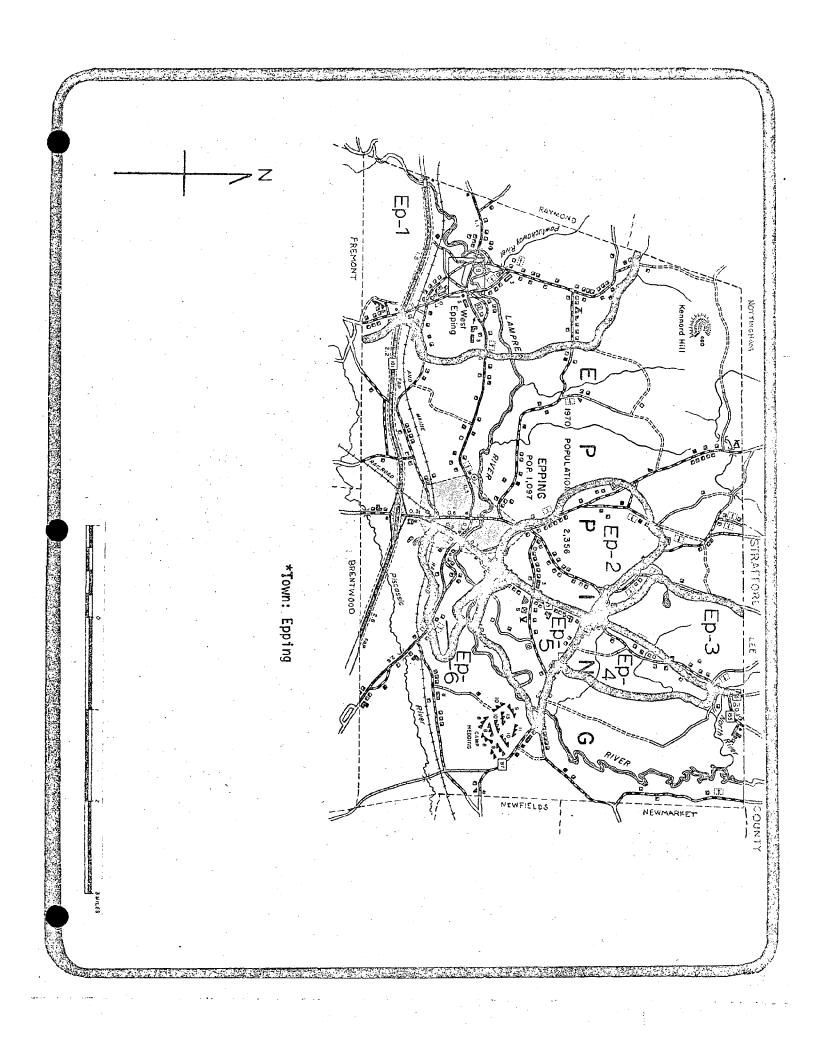
Agricultural Institutional

. Land and Water Resources

Land Capability: Excellent - 90% Poor - 10%

Adjacent to surface fresh water - No Distance - .05 miles (Powwow Pond)

- Adjacent to Aquifer Yes Distance on site
- m Utilities and Services
- Distance to nearest major water hookup 3.75 miles What town(s) does this hookup serve Exeter
- 2 Distance to nearest sewer hookup - 3.5 miles What town(s) does this hookup serve - Exeter
- ω Utilities Available; Distance to nearest major transmission line - 1.2 miles Type of transmission line - 33 KV
- Gas Pipeline; Distance to nearest gas main on site
- Transportation
- Highway; Type of road which services or is nearest to site secondary (State Highway 107A, State Highway 108) Distance to primary road 1.25 miles (State Highway 125)
- 2 Railroad; Site serviced by rail - Yes Distance to active rail line - on site



- Site EP-1
- ω. Size - Approximately 2560 acres
- ? Current Status
- Existing Land Use: Forested Lands - Open/Uncultivated -
- Zoning Status: Medium Density Residential 100%

- . Land and Water Resources
- Land Capability: Excellent - 80% Good - 10% Poor

Adjacent to surface fresh water - Yes
Distance - on site (Lamprey River, Pawtuckaway River,
Bunker Pond)

- Adjacent to Aquifer Yes Distance on site
- Utilities and Services
- Distance to nearest major water hookup .8 miles What town(s) does this hookup serve Raymond
- 2) Distance to nearest sewer hookup - 1.0 miles What town(s) does this hookup serve - Epping
- Utilities Available; Distance to nearest major transmission line on site Type of transmission line 33 KV
- Gas Pipeline; Distance to nearest gas main 7.75 miles
- Transportation
- Highway; Type of road which services or Distance to primary road on site is nearest to site - primary (State Highway 101)
- 2 Railroad; Site serviced by rail - Yes Distance to active rail line - on site

- Site EP-2
- <u></u> Size - Approximately 1080 acres
- ? Current Status

Existing Land Use: Forested Lands Agricultural Residential Marshlands 75% % % W W %

- 2) Zoning Status: Medium Density Residential - 85% High Density Residential - 15%
- Open/Uncultivated
- 9 Land and Water Resources

Land Capability: Excellent - 70%
Good - 20%
Poor - 10%

Adjacent to surface fresh water - Yes
Distance - on site (Tributaries of the Lamprey River) .3 miles (Lamprey River)

2)

- ω Adjacent to Aquifer - Distance - on site
- 'n Utilities and Services
- Distance to nearest major water hookup on site What town(s) does this hookup serve Epping
- 2) What town(s) does this hookup serve site Epping
- س Utilities Available; Distance to nearest major transmission line - Type of transmission line - 33 KV .3 miles
- Gas Pipeline; Distance to nearest gas main 6.25 miles
- Transportation
- Highway; Type of road which services or is nearest to site primary (State Highway 125) Distance to primary road adjacent
- 2) Railroad; Site serviced by rail - Distance to active rail line - .8 .8 miles

- A. <u>Site</u> EP-3
- B. Size Approximately 640 acres
- C. Current Status
- Existing Land Use: Forested Lands 90% Open/Uncultivated - 10%
- Zoning Status: Medium Density Residential 100%

- D. Land and Water Resources
- Land Capability: Excellent 70%
 Good 25%
 Poor 5%

Adjacent to surface fresh water - Yes Distance - on site (North River, small ponds)

<u>N</u>

- Adjacent to Aquifer Yes Distance - on site
 Hitlities and Services
- E. Utilities and Services
- What town(s) does this hookup serve Epping
- Distance to nearest sewer hookup 1.0 mile What town(s) does this hookup serve Epping
- Utilities Available; Distance to nearest major transmission line Type of transmission line 33 KV .5 miles
- Gas Pipeline; Distance to nearest gas main 6.75 miles
- Transportation
- Highway; Type of road which services or is nearest to site primary (State Highway 125) Distance to primary road adjacent
- Railroad; Site serviced by rail No Distance to active rail line - 2.1 miles

- A. Site EP-4
- B. Size Approximately 440 acres
- C. Current Status
- 1) Existing Land Use: Forested Lands 75%
 Open/Uncultivated 15%
 Agricultural 10%

2)

Zoning Status: Medium Density Residential - 100%

- Land and Waiter Resources
-) Land Capability: Excellent 85%
 Good 5%
 Poor 10%
- Adjacent to Aquifer Yes Distance - on site
- Distance on Site

Adjacent to surface fresh water - Yes
Distance - on site (Tributaries of the North and
Lamprey Rivers)
.1 miles (North River)
.55 miles (Lamprey River)

2)

- E. Utilities and Services
- 1) Distance to nearest major water hookup 1.0 miles What town(s) does this hookup serve Epping
- 2) Distance to nearest sewer hookup 1.0 miles What town(s) does this hookup serve - Epping
- ω Utilities Available; Distance to nearest major transmission line - adjacent Type of transmission line - 33 KV
-) Gas Pipeline; Distance to nearest gas main 6.25 miles
- Transportation
- Highway; Type of road which services or is nearest to site primary (State Highway 125) Distance to primary road adjacent
- Railroad; Site serviced by rail No Distance to active rail line - 2.0 miles

- A. Site EP-5
- B. Size Approximately 510 acres
- C. Current Status

Existing Land Use: Forested Lands - 75%
Open/Uncultivated - 10%
Residential - 5%
Marshlands - 5%
Extractive, Quarry, Sandpit - 5%

2

Zoning Status: Medium Density Residential - 100%

D. Land and Water Resources

Land Capability: Excellent - 90%
Good - 5%
Poor - 5%

Adjacent to surface fresh water - Yes Distance - on site (Lamprey River)

<u>2</u>

- Adjacent to Aquifer Yes Distance - on site
 Itilities and Somutos
- . Utilities and Services
- Distance to nearest major water hookup .6 miles What town(s) does this hookup serve Epping
- Distance to nearest sewer hookup .4 miles What town(s) does this hookup serve Epping
- Utilities Available; Distance to nearest major transmission line on site Type of transmission line - 33 KV
- Gas Pipeline; Distance to nearest gas main 5.5 miles
- Transportation
- Highway; Type of road which services Distance to primary road adjacent 욱 is nearest to site - primary (State Highway 125)
- Railroad; Site serviced by rail No Distance to active rail line - .6 miles

- Þ Site EP-6
- œ Size -Approximately 490 acres
- ? Current Status

Existing Land Use: Extractive, Quarry, Sandpit Forested Lands Open/Uncultivated Marshlands Residential Commercial 10% 20%

Zoning Status:

Medium Density Residential - 95% Industrial - 5%

Industrial

Solid Waste Disposal, Power Plant -

0 Land and Water Resources

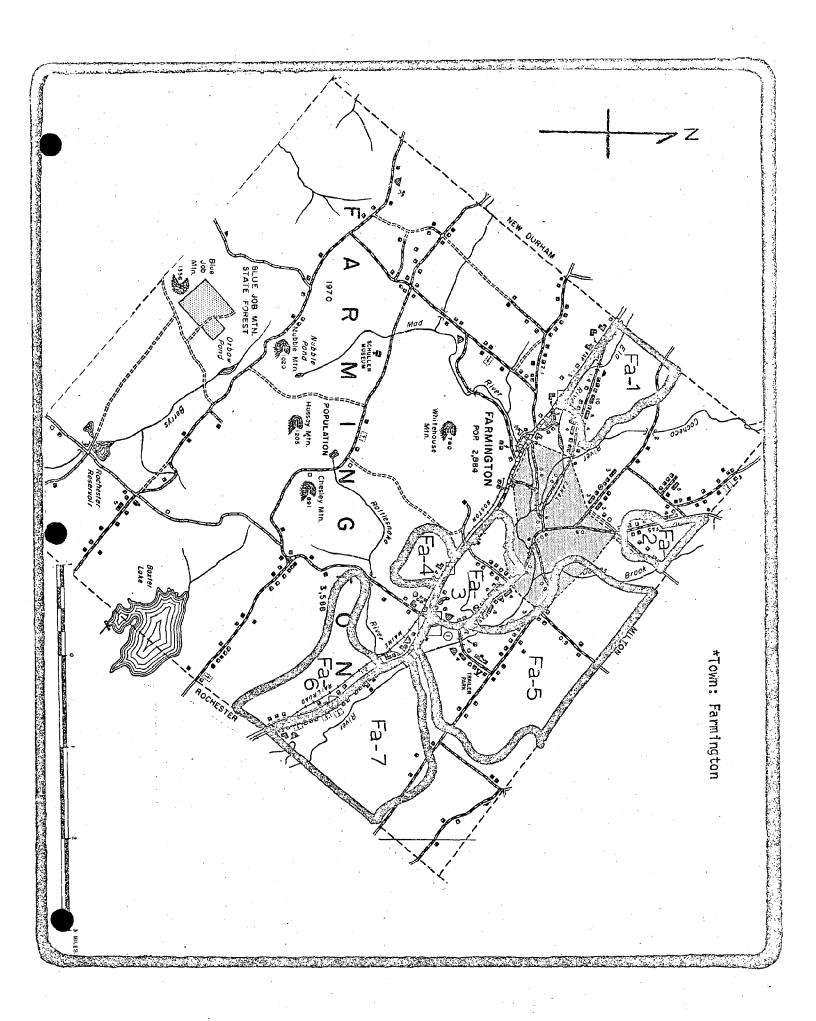
Land Capability: Excellent - Poor -Existing Urban

> Adjacent to surface fresh water - Yes Distance - on site (Lamprey River) .3 miles (Piscassic River)

- Adjacent to Aquifer Yes Distance on site
- 'n Utilities and Services
- Distance to nearest major water hookup adjacent What town(s) does this hookup serve Epping
- 2) Distance to nearest sewer hookup - on site What town(s) does this hookup serve - Epping
- ω Utilities Available; Distance to nearest major transmission line - on site Type of transmission line - 33 KV
- Gas Pipeline; Distance to nearest gas main -5.0 miles

Transportation

- Highway; Type of road which services Distance to primary road adjacent or is nearest to site - primary (State Highway 125)
- Railroad; Site serviced by rail Yes Distance to active rail line on site



- A. Site FA-1
- B. Size Approximately 510 acres
- :. Current Status
- Existing Land Use: Forested Lands 90% Residential - 10%
 - 2) Zoning Status: No Zoning

- D. Land and Water Resources
- Land Capability: Excellent 60% Good - 40%

2

Adjacent to surface fresh water - Yes Distance - on site (Ela River) adjacent (Cocheco River)

-) Adjacent to Aquifer Yes Distance - on site
- Utilities and Services
-) Distance to nearest major water hookup on site What town(s) does this hookup serve Farmington
- 2) Distance to nearest sewer hookup .25 mile What town(s) does this hookup serve - Farmington
- ω Utilities Available; Distance to nearest major transmission line - on site Type of transmission line - 33 KV
-) Gas Pipeline: Distance to nearest gas main 6.25 miles
- Transportation
- Highway; Type of road which services or is nearest to site primary (State Highway 11) Distance to primary road adjacent
- Railroad; Site serviced by rail No Distance to active rail line - 1.3 miles

- A. Site FA-2
- B. Size Approximately 230 acres
- C. Current Status
- 1) Existing Land Use: Forested Lands 85% Residential - 15%
 - 2) Zoning Status: No Zoning

- D. Land and Water Resources
- Land Capability: Excellent 90%
 Poor 10%

Adjacent to surface fresh water - Yes Distance - adjacent (Dames Brook)

- 3) Adjacent to Aquifer Yes
 Distance adjacent
- E. Utilities and Services
- Distance to nearest major water hookup on site What town(s) does this hookup serve Farmington
- Distance to nearest sever hookup .2 mile What town(s) does this hookup serve - Farmington
- ಅ Utilities Available; Distance to nearest major transmission line - 1.2 miles Type of transmission line - 33 KV
- Gas Pipeline; Distance to nearest gas main 5.75 miles
- F. Transportation
- Highway; Type of road which services or is nearest to site secondary (town road) Distance to primary road 1.4 miles (State Highway 11)
- Railroad; Site serviced by rail No Distance to active rail line - 1.5 miles

- **>** Site - FA-3
- 8 Size - Approximately 510 acres
- 0 Current Status
- Existing Land Use: Forested Lands Extractive, Quarry, Sandpit Open/Uncultivated -Marshlands 10% 10% 10%
 - $\overline{\wp}$ Zoning Status: No Zoning

Ö Land and Water Resources

Land Capability:

Adjacent to Aquifer - Yes Distance - on site Excellent - 85% Poor - 15% Poor

Adjacent to surface fresh water - Yes
Distance - on site (Pokamoonshine Brook)
.05 mile (Cocheco River)

2

Utilities and Services

- Distance to nearest major water hookup on site What town(s) does this hookup serve Farmington
- 2) Distance to nearest sewer hookup - on site What town(s) does this hookup serve - Farmington
- ω Utilities Available; Distance to nearest major transmission line — on site Type of transmission line — $33\ \text{KV}$
- Gas Pipeline; Distance to nearest gas main 4.0 miles

... Transportation

- Highway; Type of road which services or is nearest to site primary (State Highway 11) secondary (town road) Distance to primary road - adjacent
- 2 Railroad; Site serviced by rail - Yes Distance to active rail line - adjacent

- A. Site FA-4
- B. <u>Size</u> Approximately 230 acres
- Current Status
- 1) Existing Land Use: Forested Lands 85% Industrial 10% Open/Uncultivated 5%
 - 2) Zoning Status: No Zoning

- D. Land and Water Resources
- Land Capability: Good 90% Poor - 10%

Adjacent to Aquifer - Yes Distance - adjacent

> Adjacent to surface fresh water - Yes Distance - adjacent (Pokamoonshine Brook)

- Utilities and Services
-) Distance to nearest major water hookup on site What town(s) does this hookup serve Farmington
- Distance to nearest sewer hookup .6 mile
 What town(s) does this hookup serve Farmington
- Utilities Available; Distance to nearest major transmission line Type of transmission line 33 KV .2 mile
-) Gas Pipeline; Distance to nearest gas main 4.0 miles
- Transportation
- Highway; Type of road which services or is nearest to site primary (State Highway 11) Distance to primary road adjacent
- Pailroad; Site serviced by rail Yes Distance to active rail line - on site

- A. Site FA-5
- B. Size Approximately 1790 acres
- . Current Status
- 1) Existing Land Use: Forested Lands 80%
 Open/Uncultivated 10%
 Extractive, Quarry, Sandpit 5%
 Residential 5%
 - Zoning Status: No Zoning

- D. Land and Water Resources
- Land Capability: Excellent 60%
 Good 30%
 Poor 10%
 Adjacent to Aquifer Yes
 Distance on site

Adjacent to surface fresh water - Yes
 Distance - on site (Dames Brook, Cocheco River)

Utilities and Services

'n

-) Distance to nearest major water hookup on site What town(s) does this hookup serve Farmington
- Distance to nearest sewer hookup adjacent What town(s) does this hookup serve - Farmington
- ω Utilities Available; Distance to nearest major transmission line - on site Type of transmission line - 33 KV
-) Gas Pipeline; Distance to nearest gas main 2.75 miles

Transportation

- Highway; Type of road which services or is nearest to site primary (State Highway 11) Distance to primary road adjacent
- 2) Railroad; Site serviced by rail No Distance to active rail line - .1 mile

- A. Site FA-6
- B. <u>Size</u> Approximately 510 acres
- C. Current Status
-) Existing Land Use: Forested Lands 95% Open/Uncultivated 5%
 - Zoning Status: No Zoning

- D. Land and Water Resources
- Land Capability: Excellent 50% Good - 50%

Adjacent to Aquifer - Yes

Distance - adjacent

Adjacent to surface fresh water - No Distance - .1 mile (Cocheco River)

- Utilities and Services
- 1) Distance to nearest major water hookup .3 mile
 What town(s) does this hookup serve Farmington
- Distance to nearest sewer hookup 1.6 mile What town(s) does this hookup serve Farmington
- ယ Utilities Available; Distance to nearest major transmission line $-1.0\,\mathrm{mile}$ Type of transmission line $-33\,\mathrm{KV}$
- Gas Pipeline; Distance to nearest gas main 2.25 miles
- Transportation
- Highway; Type of road which services or is nearest to site primary (State Highway 11) Distance to primary road adjacent
- Ráilroad; Site serviced by rail Yes
 Distance to active rail line on site

- P Site
- Size - Approximately 1100 acres
- ? Current Status
- Existing Land Use: Forested Lands 80%
 Extractive, Quarry, Sandpit 15%
 Open/Uncultivated 5%
 - 2) Zoning Status: No Zoning

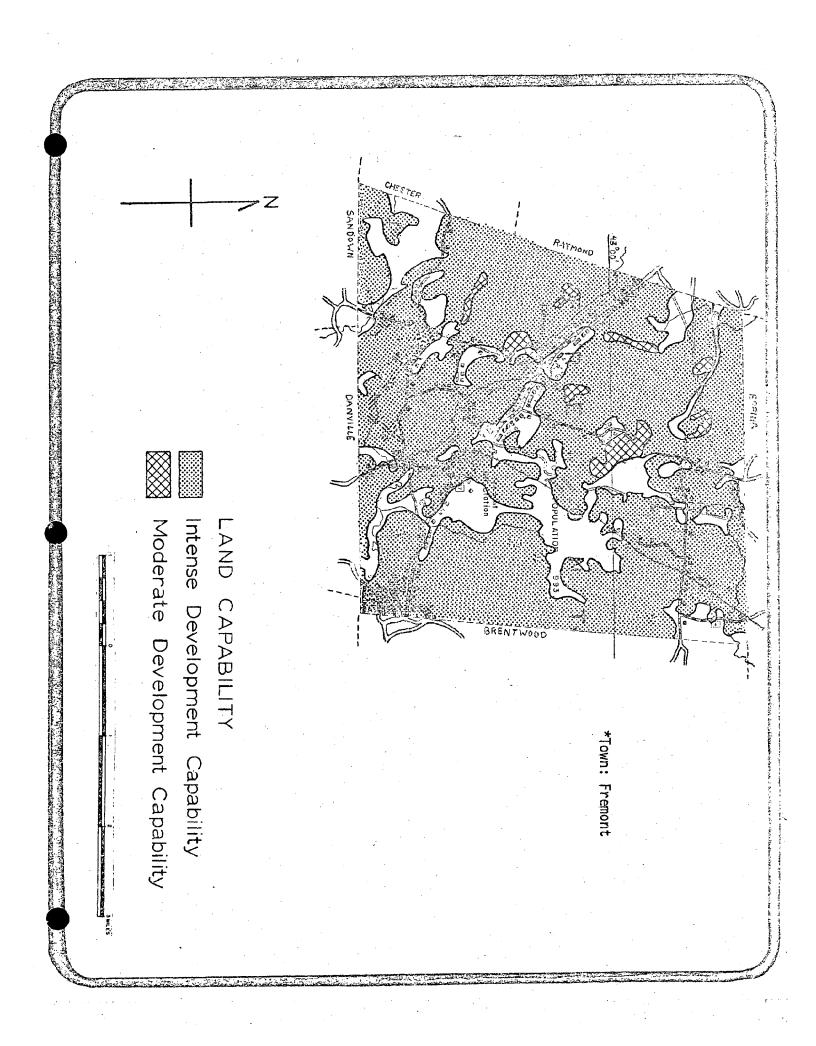
- . Land and Water Resources
- Adjacent to Aquifer Yes Distance on site Land Capability: Excellent - 80% Good - 15%

Adjacent to surface fresh water - Yes Distance - on site (Cocheco River)

Utilities and Services

 ω

- ţn
- Distance to nearest major water hookup .3 mile What town(s) does this hookup serve Farmington
- 2) Distance to nearest sewer hookup - 1.4 miles What town(s) does this hookup serve - Farmington
- ω Utilities Available; Distance to nearest major transmission line - Type of transmission line - $33\ \text{KV}$.7 mile
- Gas Pipeline; Distance to nearest gas main 1.75 miles
- ... Transportation
- Highway; Type of road which services or is nearest to site primary (State Highway 11) Distance to primary road adjacent
- 2 Railroad; Site serviced by rail - Yes Distance to active rail line - on site



- P Site -The Town of Fremont
- ğ Size -Approximately 11,008 acres
- Current Status
- Existing Land Use: Forested Lands Marsh lands 75% 15% 5%

2)

Zoning Status: Single Zoning

Open/Uncultivated

Residential

iess

Agriculture Water Areas

less less than 5% than 5% than 5% than

Ö Land and Water Resources

Land Capability: Existing Urban -Excellent -Good Fair 65% 55% 20%

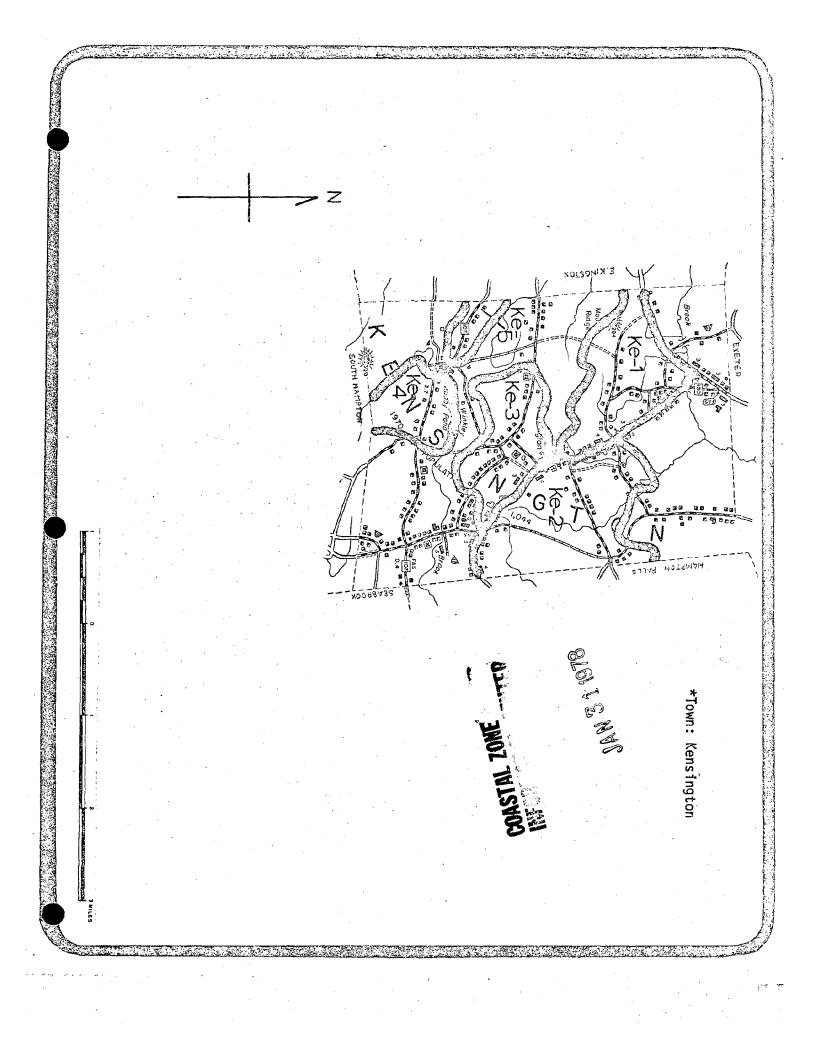
Adjacent to surface fresh water -

Distance - on site (Exeter River, Piscassic River,

Loon Pond)

Adjacent to Aquifer - Yes
Distance - on site (6 aquifers)

- Utilities and Services
- What town(s) does this hookup serve Epping
- 2 Distance to nearest sewer hookup - .5 mile What town(s) does this hookup serve - Epping
- ω Utilities Available; Distance to nearest major transmission line - on site Type of transmission line - 115 KV
- Gas Pipeline; Distance to nearest gas main 4.75 miles
- .77 Transportation
- Highway; Type of road which services or is nearest to site secondary (State Highway 107) State Highway 111A Distance to primary road .1 mile (State Highway 125)
- Railroad; Site serviced by rail Yes Distance to active rail line on site



- Site KE-1
- <u>ω</u> Size - Approximately 770 acres
- Current Status
- Existing Land Use: Forested Lands Open/Uncultivated Agricultura] 75% 10% 5%

Residential

Zoning Status: Single Zoning

. Land and Water Resources

Land Capability:

Excellent -

ယ Adjacent to Aquifer - Yes Distance - on site Good Poor 70% 10%

> 2 Adjacent to surface fresh water - Yes Distance - adjacent (Great Brook, Mill Brook) on-site (Hobbs Brook, Spring Brook)

- 'n Utilities and Services
- Distance to nearest major water hookup 1 mile What town(s) does this hookup serve Exeter
- 2 Distance to nearest sewer hookup - 1 mile What town(s) does this hookup serve - Exeter
- ω Utilities Available; Distance to nearest major transmission line - on site Type of transmission line - 33 KV
- Gas Pipeline; Distance to nearest gas main -.5 miles
- **.**71 Transportation
- Highway; Type of road which services or is nearest to site secondary (State Highway 108, State Highway 150) Distance to primary road 3.25 miles (State Highway 125)
- 2 Railroad; Site serviced by rail - No Distance to active rail line - .5 mi .5 miles

- A. Site KE-2
- B. <u>Size</u> Approximately 1080 acres
- Current Status
- Existing Land Use: Forested Lands 75%
 Open/Uncultivated 15%
 Residential 5%
 Agricultural 5%
 - Zoning Status: Single Zoning

- D. Land and Water Resources
- Land Capability: Excellent 80%
 Good 10%
 Poor 10%
 Adjacent to Aquifer Yes
 Distance on site

Adjacent to surface fresh water - Yes
Distance - adjacent (Philbrook Pond)
on site (Mill Brook, Taylor River)

Discalce - on sice

 ω

- E. Utilities and Services
- Distance to nearest major water hookup .75 miles What town(s) does this hookup serve Seabrook
- 2) Distance to nearest sewer hookup 1.5 miles What town(s) does this hookup serve - Exeter
- ω Utilities Available; Distance to nearest major transmission line - Type of transmission line - 33 KV .4 miles
- Gas Pipeline; Distance to nearest gas main .75 miles
- F. Transportation
- Highway; Type of road which services or is nearest to site secondary (State Highway 150) Distance to primary road 2.25 miles (Interstate 95)
- Railroad; Site serviced by rail No Distance to active rail line - 2.00 miles

- 4. <u>Site</u> KE-3
- B. Size Approximately 770 acres
- C. Current Status
-) Existing Land Use: Forested Lands 75%
 Open/Uncultivated 15%
 Agricultural 10%
 - Zoning Status: Single Zoning

- D. Land and Water Resources
- Land Capability: Excellent 60%
 Good 30%
 Poor 10%

 Adjacent to Aquifer Yes
 Distance on site

Adjacent to surface fresh water - Yes
Distance - adjacent (Great Brook, Winkley Brook,
Mill Brook)

- E. Utilities and Services
-) Distance to nearest major water hookup 1.0 miles What town(s) does this hookup serve Seabrook
- Distance to nearest sewer hookup 2.5 miles
 What town(s) does this hookup serve Exeter
- ω Utilities Available; Distance to nearest major transmission line - Type of transmission line - 33 KV 1.4 miles
- Gas Pipeline; Distance to nearest gas main .25 miles
- F. Transportation
- Highway; Type of road which services or is nearest to site secondary (State Highway 150) Distance to primary road 2.75 miles (Interstate 95)
- 2) Railroad; Site serviced by rail No Distance to active rail line - 1.7 miles

- A. <u>Site</u> KE-4
- B. Size Approximately 330 acres
- C. Current Status
- Existing Land Use: Forested Lands 65%
 Open/Uncultivated 25%
 Agricultural 10%
 - Zoning Status: Single Zoning

-). Land and Water Resources
- Land Capability: Excellent 70%
 Good 20%
 Poor 10%
 Adjacent to Aquifer No
 Distance .25 miles

Adjacent to surface fresh water - Yes Distance - adjacent (Black River, Winkley Brook)

- E. Utilities and Services
-) Distance to nearest major water hookup 1.5 miles What town(s) does this hookup serve Seabrook
- Distance to nearest sewer hookup 3.5 miles
 What town(s) does this hookup serve Exeter
- ω Utilities Available; Distance to nearest major transmission line - $2.4\,\mathrm{miles}$ Type of transmission line - $33\,\mathrm{KV}$
- Gas Pipeline; Distance to nearest gas main on site
- Transportation
- Highway; Type of road which services or is nearest to site secondary (State Highway 107) Distance to primary road -3.5 miles (Interstate 95)
- Railroad; Site serviced by rail No Distance to active rail line - 2.3 miles

- A. Site KE-5
- B. Size Approximately 260 acres
- C. Current Status
- Existing Land Use: Forested Lands 80% Residential - 10% Open/Uncultivated - 10%
 - 2) Zoning Status: Single Zoning

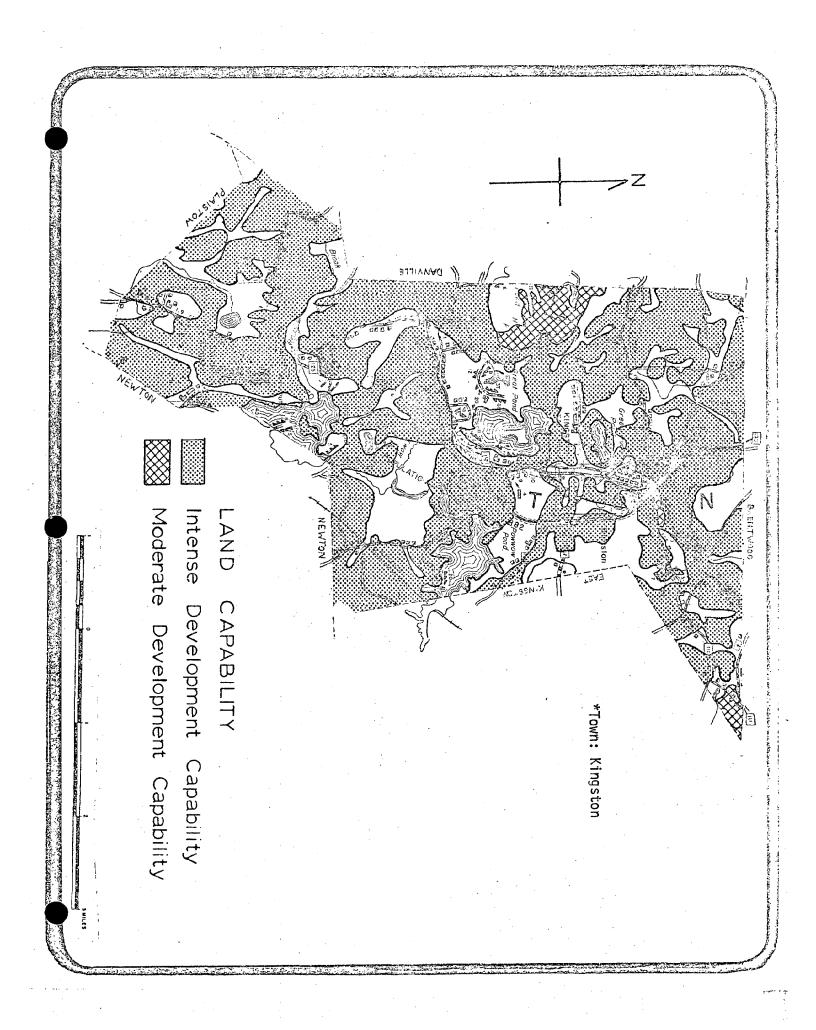
- D. Land and Water Resources
-) Land Capability: Good 100%

Adjacent to surface fresh water - Distance - adjacent (Great Brook)

-) Adjacent to Aquifer No Distance - .75 miles
- Utilities and Services

m

- Distance to nearest major water hookup 2.5 miles What town(s) does this hookup serve Seabrook
- 2) Distance to nearest sewer hookup 2.75 miles What town(s) does this hookup serve - Exeter
- Utilities Available; Distance to nearest major transmission line 1.6 miles Type of transmission line 33 KV
- Gas Pipeline; Distance to nearest gas main on site
- Transportation
- Highway; Type of road which services or is nearest to site secondary (State Highway 107) Distance to primary road 3.5 miles (State Highway 125)
- Railroad; Site serviced by rail No Distance to active rail line - 1.3 miles



- Site The Town of Kingston
- σ. Size - Approximately 12,480 acres
- ? Current Status
- Existing Land Use: Extractive, Quarry, Sandpit Forested Lands Agriculture Open/Uncultivated Institutional Commercial Industrial Recreation Water Areas Marshlands Residential 10% less ess less less 10% less ess than 5% % % than 5% % % 2
 - Zoning Status: General Zoning Medium Density Residential -

Historic Commercial Indústrial less than 5% less than 5% less than 5%

Ö

Land and Water Resources

Land Capability: Excellent -

2

Adjacent to surface fresh water - Yes

Distance - on site (Country Pond, Long Pond, Great Pond, Powwow Pond, Halfmoon Pond, Greenwood Pond, Little River, Powwow River, Colby Brook, Cedar Swamp Pond)

Poor

Good Fair

Existing Urban -

Adjacent to Aquifer - Yes Distance - on site (6 aquifers)

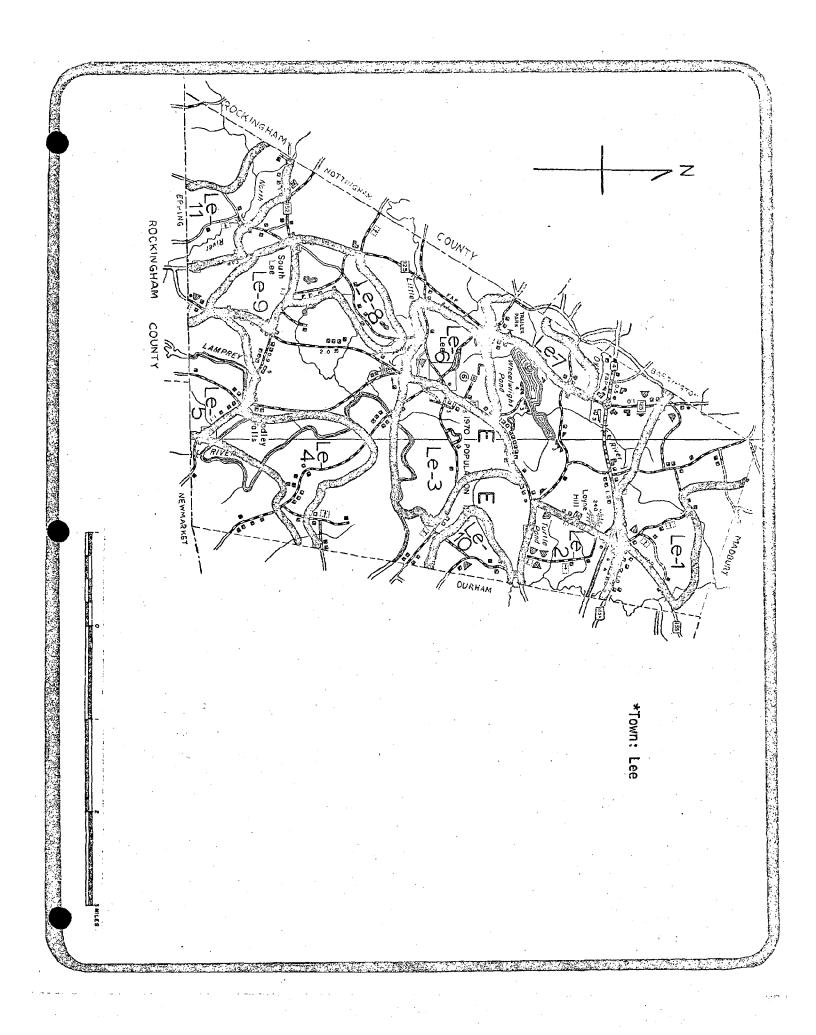
- Utilities and Services
- Ulstance to nearest major water hookup 1.25 miles What town(s) does this hookup serve Exeter
- 2 Distance to nearest sewer hookup - 1.25 miles What town(s) does this hookup serve - Exeter
- Utilities Available; Distance to nearest major transmission line -Type of transmission line - 33 KV on site
- Gas Pipeline Distance to nearest gas main adjacent

Transportation

1) Highway; Type of road which services or is nearest to site - primary (State Highway 125)
secondary (State Highway 101, State Highway 107,
State Highway 107A)

Distance to primary road - on site (State Highway 125)

Railroad; Site serviced by rail - Yes Distance to active rail line - on site



- 4. Site LE-1
- B. <u>Size</u> Approximately 1020 acres
- C. Current Status
- Existing Land Use: Forested Lands 70%
 Open/Uncultivated 15%
 Extractive, Quarry, Sandpit 10%
 Residential 5%
 - Zoning Status: Medium Density Residential 75% Commercial - 25%

- D. Land and Water Resources
- Land Capability: Excellent 70%
 Good 20%
 Fair 5%
 Poor 5%

Adjacent to surface fresh water - Yes Distance - on site (Oyster River, Dube Brook)

- Adjacent to Aquifer Yes Distance - on site
- E. Utilities and Services
- What town(s) does this hookup serve Durham
- Distance to nearest sewer hookup 1.25 miles
 What town(s) does this hookup serve Durham
- ω Utilities Available; Distance to nearest major transmission line - on site Type of transmission line - 115 KV, 345 KV
- Gas Pipeline; Distance to nearest gas main 3.75 miles
- F. Transportation
- Highway; Type of raod which services or is nearest to site primary (State Highway 155, State Highway 125 Distance to primary road adjacent U.S. 4)
- Railroad; Site serviced by rail No Distance to active rail line - 1.5 miles

- A. Site LE-2
- B. Size Approximately 410 acres
- C. Current Status
- Existing Land Use: Forested Lands 75%
 Open/Uncultivated 10%
 Marshlands 10%
 Extractive, Quarry, Sandpit 5%
 - Zoning Status: Medium Density Residential 80% Commercial - 20%

D. Land and Water Resources

Land Capability:

Excellent -

90%

Fair - 5%
Poor - 5%
Adjacent to Aquifer - Yes
Distance - on site

ట

Adjacent to surface fresh water - Yes Distance - on site (Oyster River, Turtle Pond)

- Utilities and Services
- Distance to nearest major water hookup 1.25 miles What town(s) does this hookup serve Durham
- Distance to nearest sewer hookup .75 miles
 What town(s) does this hookup serve Durham
- ω Utilities Available; Distance to nearest major transmission line - Type of transmission line - 345 KV .4 miles
-) Gas Pipeline; Distance to nearest gas main 4.25 miles
- Transportation
- Highway; Type of road which services or is nearest to site primary (State Highway 155, U.S. 4) Distance to primary road adjacent
- Railroad; Site serviced by rail No Distance to active rail line - 1.5 miles

- A. Site LE-3
- B. <u>Size</u> Approximately 770 acres
- · Current Status
-) Existing Land Use: Forested Lands 85% Agricultural - 10% Open/Uncultivated - 5%
 - Zoning Status: Medium Density Residential 100%

<u>N</u>

- Land and Water Resources
- Land Capability: Excellent 75%
 Good 15%
 Fair 5%
 Poor 5%
 - Adjacent to surface fresh water Yes
 Distance on site (Lamprey River)

- 3) Adjacent to Aquifer Yes Distance - on site
- E. Utilities and Services
-) Distance to nearest major water hookup 2.25 miles What town(s) does this hookup serve Newmarket
- Distance to nearest sewer hookup 2.0 miles
 What town(s) does this hookup serve Durham
- س Utilities Available; Distance to nearest major transmission line - 1.5 miles Type of transmission line - 115 KV, 345 KV
-) Gas Pipeline; Distance to nearest gas main 5.75 miles
- Transportation
- Highway; Type of road which services or is nearest to site primary (State Highway 155) Distance to primary road adjacent
- Railroad; Site serviced by rail No Distance to active rail line - 2.0 miles

- P Site - LE-4
- Ω. Size - Approximately 770 acres
- 9 Current Status
- Existing Land Use: Forested Lands - 80% Open/Uncultivated - 15% Agricultural - 5%
 - Zoning Status: Medium Density Residential - 65% High Density Residential - 35%

. Land and Water Resources

Land Capability:

 ω Adjacent to Aquifer - Yes Distance - on site Excellent - Poor -

Adjacent to surface fresh water - Yes Distance - on site (Lamprey River)

m Utilities and Services

- What town(s) does this hookup serve Newmarket
- 2) Distance to nearest sewer hookup - 1.75 miles What town(s) does this hookup serve - Newmarket
- ω Utilities Available; Distance to nearest major transmission line - adjacent Type of transmission line - 33 KV
- Gas Pipeline; Distance to nearest gas main 6.75 miles

, Transportation

- Highway; Type of road which services or is nearest to site secondary (State Highway 152) Distance to primary road .7 miles (State Highway 155)
- 2) Railroad; Site serviced by rail - No Distance to active rail line - 1.7 miles

- A. Site LE-5
- B. Size Approximately 380 acres
- C. Current Status
- 1) Existing Land Use: Forested Lands 80%
 Open/Uncultivated 10%
 Agricultural 10%
 - Zoning Status: Medium Density Residential 60% High Density Residential - 40%

- D. Land and Water Resources
- Land Capability: Excellent 70% Good - 25% Poor - 5%

Adjacent to surface fresh water - Yes Distance - on site (Lamprey River)

Utilities and Services

ယ

Adjacent to Aquifer - No Distance - .25 miles

- What town(s) does this hookup serve Newmarket
- Distance to nearest sewer hookup 2.5 miles
 What town(s) does this hookup serve Newmarket
- ω Utilities Available; Distance to nearest major transmission line - Type of transmission line - $33\ \text{KV}$.3 miles
- Gas Pipeline; Distance to nearest gas main 6.5 miles
- Transportation
- Highway; Type of road which services or is nearest to site primary (State Highway 155) secondary (State Highway 152) Distance to primary road - adjacent
- Railroad; Site serviced by rail No Distance to active rail line - 2.9 miles

- A. Site LE-6
- B. <u>Size</u> Approximately 380 acres
- C. Current Status
-) Existing Land Use: Forested Lands 90% Open/Uncultivated - 10%
- Zoning Status: Medium Density Residential 100%

2

- D. Land and Water Resources
- Land Capability: Good 85% Fair - 15%

2

Distance - on site (Little River)
3 miles (Wheelwright Pond)

Adjacent to surface fresh water -

Yes

Adjacent to Aquifer - Yes Distance - on site

 ω

- . Utilities and Services
-) Distance to nearest major water hookup 2.75 miles What town(s) does this hookup serve Newmarket
- Distance to nearest sewer hookup 2.75 miles
 What town(s) does this hookup serve Durham
- ω Utilities Available; Distance to nearest major transmission line - 1.8 miles Type of transmission line - 115 KV, 345 KV
-) Gas Pipeline; Distance to nearest gas main 6.75 miles
- Transportation
- Highway; Type of road which services or is nearest to site primary (State Highway 155) Distance to primary road adjacent
- Railroad; Site serviced by rail No Distance to active rail line - 3.4 miles

- Site LE-7
- Β. Size - Approximately 230 acres
- င္ပ Current Status
- Existing Land Use: Forested Lands Marshlands Open/Uncultivated -85% 10%
 - Zoning Status: Medium Density Residential 100%

2)

Land and Water Resources

Land Capability:

Excellent -

2

Adjacent to Aquifer - Distance - adjacent Good Yes 70% 25%

 ω

Adjacent to surface fresh water - Yes
Distance - adjacent (Wheelwright Pond, Caldwell Pond)

- m Utilities and Services
- Distance to nearest major water hookup 3.75 miles What town(s) does this hookup serve Durham
- 2) Distance to nearest sewer hookup - 3.0 miles What town(s) does this hookup serve - Durham
- ω Utilities Available; Distance to nearest major transmission line - Type of transmission line - 115 KV, 345 KV .7 miles
- Gas Pipeline; Distance to nearest gas main 6.25 miles
- Transportation
- Highway; Type of road which services or is nearest to site primary (State Highway 125) Distance to primary road adjacent
- 2) Railroad; Site serviced by rail - No Distance to active rail line - 3.8 miles

- Site LE-8
- **8** Size - Approximately 440 acres
- ? Current Status
- Existing Land Use: Extractive, Quarry, Sandpit -Forested Lands - 85% Open/Uncultivated - 10% e, Quarry, Sandpit - 5%
 - Zoning Status: Medium Density Residential 100%

- Land and Water Resources
- Adjacent to Aquifer -Distance on site Land Capability: Excellent -Fair -

Adjacent to surface fresh water - Yes Distance - adjacent (Little River)
.4 miles (Lamprey River)

- m Utilities and Services
- Distance to nearest major water hookup 2.5 miles What town(s) does this hookup serve Newmarket
- 2 Distance to nearest sewer hookup - 3.75 miles What town(s) does this hookup serve - Durham
- ω Utilities Available; Distance to nearest major transmission line - $2.0\,\mathrm{miles}$ Type of transmission line - $33\,\mathrm{KV}$
- Gas Pipeline; Distance to nearest gas main 7.75 miles
- . T Transportation
- Highway; Type of road which services or is nearest to site primary (State Highway 125) secondary (State Highway 152) Distance to primary road - adjacent
- 2) Railroad; Site serviced by rail - No Distance to active rail line - 3.9 miles

- Site LE-9
- $\overline{\omega}$ Size - Approximately 490 ácres
- Current Status
- Existing Land Use: Forested Lands - 85% Open/Uncultivated - 10% Commercial - 5%
 - Zoning Status: Medium Density Residential 100%

- Ċ Land and Water Resources
- Land Capability: Excellent - 45% Good - 50% Good Fair

Adjacent to surface fresh water - No Distance - .45 miles (North River) .5 miles (Lamprey River)

- Adjacent to Aquifer No Distance .25 miles
- **Utilities and Services**

Ĺω

- Distance to nearest major water hookup 2.0 miles What town(s) does this hookup serve Newmarket
- 2 Distance to nearest sewer hookup - 3.75 miles What town(s) does this hookup serve - Newmarket
- ω Utilities Available; Distance to nearest major transmission line - $1.2\,\mathrm{miles}$ Type of transmission line - $33\,\mathrm{KV}$
- Gas Pipeline; Distance to nearest gas main: ~ 7.5 miles
- Transportation
- Highway; Type of road which services or is nearest to site primary (State Highway 125, State Highway 155) secondary (State Highway 152) Distance to primary road - adjacent
- 2 Railroad; Site serviced by rail - No Distance to active rail line - 3.5 miles

- A. Site LE-10
- B. Size Approximately 230 acres
- C. Current Status
-) Existing Land Use: Forested Lands 65%
 Agricultural 20%
 Extractive, Quarry, Sandpit 10%
 Open/Uncultivated 5%
 - Zoning Status: Medium Density Residential 100%

2

- Land and Water Resources
-) Land Capability: Excellent 85% Poor - 15%

Yes

Adjacent to surface fresh water - Yes
Distance - adjacent (Oyster River, Chelsey Brook)
.3 miles (Lamprey River)

- 3) Adjacent to Aquifer Distance on site
- Utilities and Services
- Distance to nearest major water hookup 1.75 miles What town(s) does this hookup serve Durham
- Distance to nearest sewer hookup 1.0 mile What town(s) does this hookup serve Durham
- Utilities Available; Distance to nearest major transmission line Type of transmission line 33 KV 1.3 miles
- Gas Pipeline; Distance to nearest gas main 5.0 miles
- Transportation
- Highway; Type of road which services or is nearest to site State Highway 155A Distance to primary road .6 miles (State Highway 155)
- Railroad; Site serviced by rail No Distance to active rail line - 1.5 miles

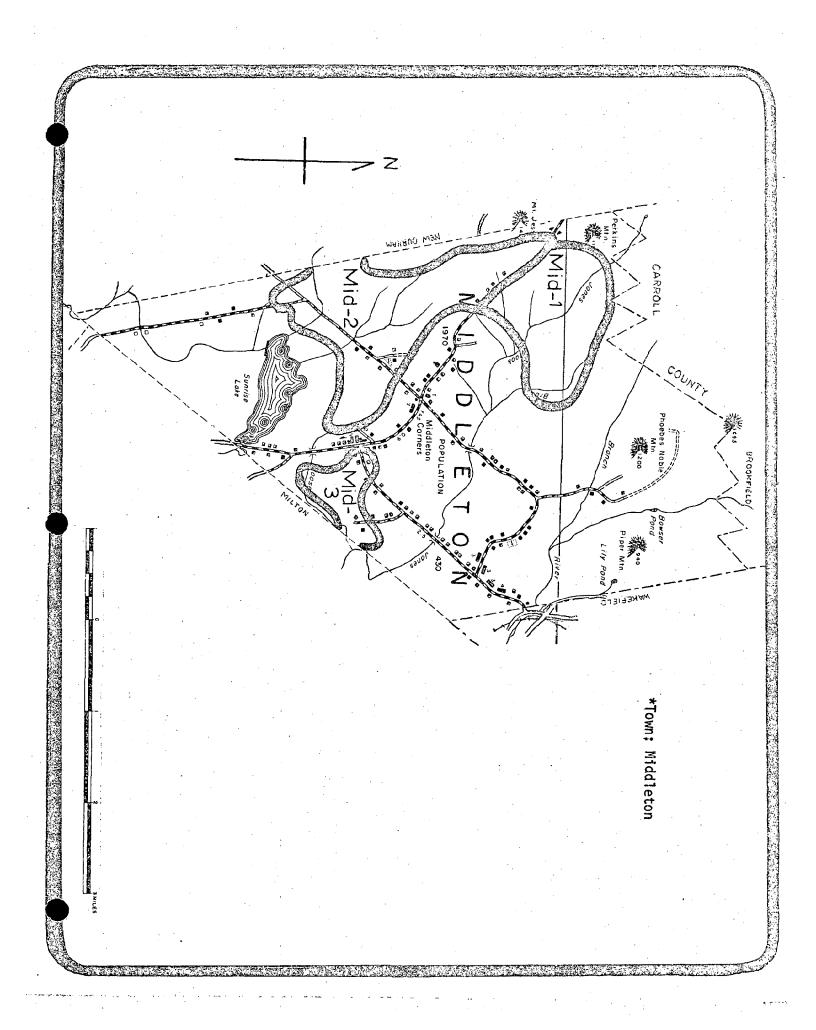
- A Site - LE-11
- **Β** Size - Approximately 460 acres
- ç Current Status
- Existing Land Use: Forested Lands 85%
 Open/Uncultivated 15%
- Zoning Status: Medium Density Residential -

- D Land and Water Resources
- Land Capability: Excellent -75% 15% 10%

Adjacent to surface fresh water - Yes Distance - on site (North River)

Adjacent to Aquifer - No Distance - .5 miles

- [T] Utilities and Services
- Distance to nearest major water hookup 2.5 miles What town(s) does this hookup serve Epping
- 2 Distance to nearest sewer hookup - 2.5 miles What town(s) does this hookup serve - Epping
- ω Utilities Available; Distance to nearest major transmission line - 1.3 miles Type of transmission line - 33 KV $\,$
- Gas Pipeline; Distance to nearest gas main 7.5 miles
- Transportation
- Highway; Type of road which services or is nearest to site primary (State Highway 125) secondary (State Highway 152) Distance to primary road - adjacent
- Railroad; Site serviced by rail No Distance to active rail line 3.4 miles



- A. Site MID-1
- Size Approximately 770 acres
- . Current Status
- Existing Land Use: Forested Lands 100%
- 2) Zoning Status: No Zoning

- D. Land and Water Resources
- Land Capability: Excellent 10% Good - 75% Poor - 15%

Adjacent to surface fresh water - Yes Distance - on site (Jones Brook, Horn Brook)

- Adjacent to Aquifer Yes Distance - adjacent
- Utilities and Services
- Distance to nearest major water hookup 3.5 miles What town(s) does this hookup serve Wakefield
- Distance to nearest sewer hookup 5.75 miles
 What town(s) does this hookup serve Wolfeboro
- ω Utilities Available; Distance to nearest major transmission line - $5.5\,\mathrm{miles}$ Type of transmission line - $33\,\mathrm{KV}$
- Gas Pipeline; Distance to nearest gas main 11.5 miles
- F. Transportation
- Highway; Type of road which services or is nearest to site secondary (town road) Distance to primary road 2.25 miles (State Highway 16)
- Railroad; Site serviced by rail No Distance to active rail line - 2.4 miles

- A. Site MID-2
- B. Size Approximately 1560 acres
- C. Current Status
- 1) Existing Land Use: Forested Lands 95% Residential - less than 5% Marshlands - less than 5%
 - Zoning Status: No Zoning

2

- D. Land and Water Resources
- Land Capability: Excellent 40%
 Good 50%
 Poor 10%
 Adjacent to Aquifer No
 Distance .25 mile

Adjacent to surface fresh water - Yes Distance - on site (Moose Brook
.1 mile (Sunrise Lake)

2

- Utilities and Services
- l) Distance to nearest major water hookup 2.25 miles What town(s) does this hookup serve Farmington
- 2) Distance to nearest sewer hookup 4.0 miles What town(s) does this hookup serve - Farmington
- Utilities Available; Distance to nearest major transmission line $3.5\,\mathrm{miles}$ Type of transmission line $33\,\mathrm{KV}$
- Gas Pipeline; Distance to nearest gas main 9.25 miles

Transportation

- Highway; Type of road which services or is nearest to site secondary (town road) Distance to primary road 3.0 miles (State Highway 16)
- Railroad; Site serviced by rail No Distance to active rail line - 2.7 miles

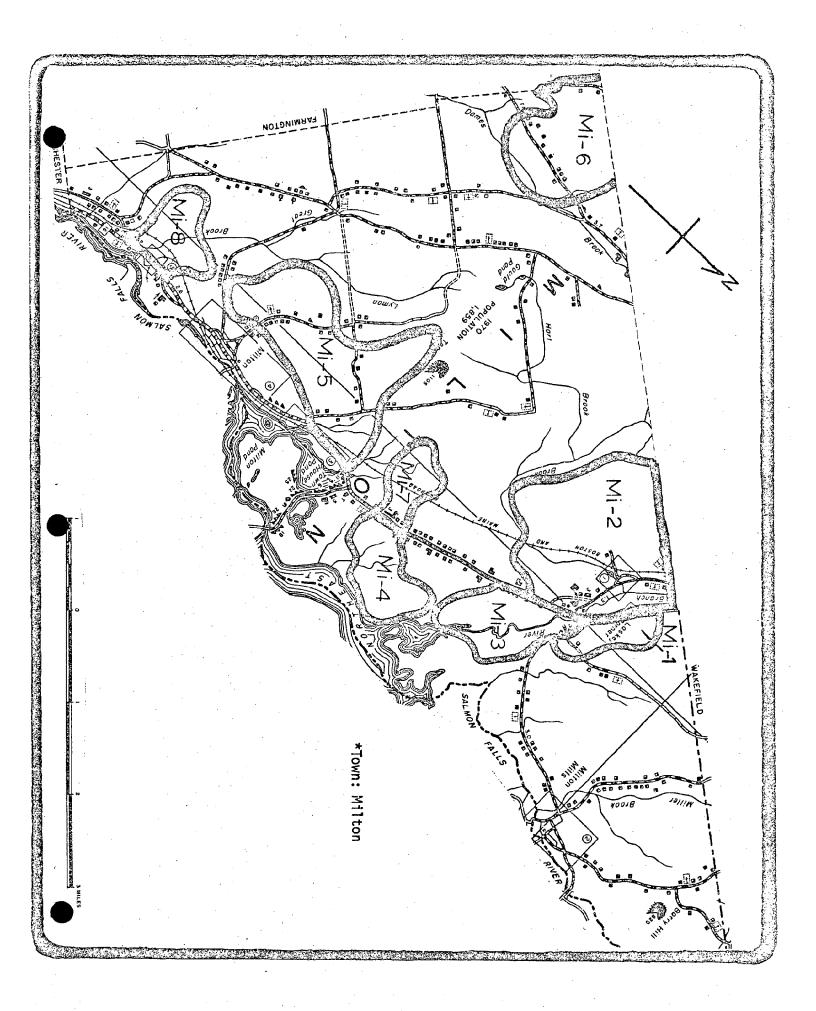
- A. Site MID-3
- B. Size Approximately 330 acres
- C. Current Status
- Existing Land Use: Forested Lands 90% Industrial - 5% Open/Uncultivated - 5%
 - Zoning Status: No Zoning

2

- D. Land and Water Resources
-) Land Capability: Excellent 90% Fair - 10%

Adjacent to surface fresh water - Yes
Distance - on site (Jones Brook, Moose Brook)
.45 mile(Sunrise Lake)

- 3) Adjacent to Aquifer No Distance 1.25 miles
- E. Utilities and Services
-) Distance to nearest major water hookup 2.75 miles What town(s) does this hookup serve Farmington
- 2) Distance to nearest sewer hookup 4.0 miles What town(s) does this hookup serve - Farmington
- ω Utilities Available; Distance to nearest major transmission line - 4.6 miles Type of transmission line - 33 KV
- Gas Pipeline; Distance to nearest gas main 8.75 miles
- F. Transportation
- Highway; Type of road which services or is nearest to site secondary (town road) Distance to primary road 1.75 miles (State Highway 16)
- Railroad; Site serviced by rail No Distance to active rail line - 1.4 miles



- A. Site MI-1
- B. Size Approximately 260 acres
- C. Current Status
-) Existing Land Use: Forested Lands 95% Residential - 5%
 - 2) Zoning Status: Single Zoning

- D. Land and Water Resources
- 1) Land Capability: Excellent 10% Good - 90%

Adjacent to Aquifer - Yes Distance - on site

Adjacent to surface fresh water - Yes Distance - on site (Branch River)

- E. Utilities and Services
-) Distance to nearest major water hookup 2.8 miles What town(s) does this hookup serve Milton
- Distance to nearest sewer hookup 6.5 miles
 What town(s) does this hookup serve Farmington
- Utilities Available; Distance to nearest major transmission line $6.2\,\mathrm{miles}$ Type of transmission line $33\,\mathrm{KV}$
- Gas Pipeline; Distance to nearest gas main 9.25 miles
- Transportation
- Highway; Type of road which services or is nearest to site primary (State Highway 16) Distance to primary road adjacent
- Railroad; Site serviced by rail No Distance to active rail line - .3 mile

- A. Site MI-2
- B. Size Approximately 1510 acres
- C. Current Status
- 1) Existing Land Use: Forested Lands 90%
 Residential 5%
 Open/Uncultivated 5%
 - 2) Zoning Status: Single Zoning

- D. Land and Water Resources
- Land Capability: Excellent 30% Good - 65% Fair - 5%

Adjacent to surface fresh water - Yes Distance - on site (Branch River, Jones Brook)

2

Utilities and Services

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Adjacent to Aquifer - Yes Distance - on site

- Under the description of the bound of the bo
- 2) Distance to nearest sewer hookup 5.0 miles What town(s) does this hookup serve - Farmington
- ω Utilities Available; Distance to nearest major transmission line - 4.9 miles Type of transmission line = 33 KV
- Gas Pipeline; Distance to nearest gas main 8.0 miles
- Transportation
- Highway; Type of road which services or Distance to primary road adjacent is nearest to site - primary (State Highway 16)
- Railroad; Site serviced by rail Yes
 Distance to active rail line on site

- A. <u>Site</u> MI-3
- B. Size Approximately 510 acres
- C. Current Status
- Existing Land Use: Forested Lands 90% Residential - 5% Marshlands - 5%
 - 2) Zoning Status: Single Zoning

- D. Land and Water Resources
- Land Capability: Excellent 70%
 Good 20%
 Poor 10%

Adjacent to surface fresh water - Yes Distance - on site (Branch River)

2

- Adjacent to Aquifer Yes Distance - on site
 IIII Titles and Services
- E. Utilities and Services
- Distance to nearest major water hookup 1.75 miles What town(s) does this hookup serve Milton
- What town(s) does this hookup serve Farmington
- Utilities Available; Distance to nearest major transmission line $5.2\,\mathrm{miles}$ Type of transmission line $33\,\mathrm{KV}$
- Gas Pipeline; Distance to nearest gas main 8.25 miles
- Transportation
- Highway; Type of road which services or is nearest to site primary (State Highway 16) Distance to primary road adjacent
- Railroad; Site serviced by rail No Distance to active rail line - .5 mile

- A. Site MI-4
- B. Size Approximately 610 acres
- C. Current Status
-) Existing Land Use: Forested Lands 95% Open/Uncultivated - 5%
 - Zoning Status: Single Zoning

2)

- D. Land and Water Resources
- Land Capability: Good 85% Fair - 5% Poor - 10%

Adjacent to surface fresh water - Yes
 Distance - adjacent (Branch River, Salmon Falls River)

E. Utilities and Services

Adjacent to Aquifer - No Distance - .25 mile

- Distance to nearest major water hookup .5 mile What town(s) does this hookup serve Milton
- What town(s) does this hookup serve Farmington
- Utilities Available; Distance to nearest major transmission line $3.8\,\mathrm{miles}$ Type of transmission line $33\,\mathrm{KV}$
- Gas Pipeline; Distance to nearest gas main 7.0 miles
- Transportation
- Highway; Type of road which services or Distance to primary road adjacent is nearest to site - primary (State Highway 16)
- Railroad; Site serviced by rail No Distance to active rail line - .4 mile

- A. Site MI-5
- B. Size Approximately 1280 acres
- C. Current Status
- 1) Existing Land Use: Forested Lands 85% Open/Uncultivated 10% Residential 5%
 - Zoning Status: Single Zoning

2)

- D. Land and Water Resources
- Land Capability: Excellent 10%
 Good 80%
 Fair 10%
 Adjacent to Aquifer No
 Distance .25 mile

Adjacent to surface fresh water - Yes Distance - adjacent (Town House Pond, Lyman Brook)

2)

- E. Utilities and Services
-) Distance to nearest major water hookup on site What town(s) does this hookup serve Milton
- 2) Distance to nearest sewer hookup 2.75 miles What town(s) does this hookup serve - Farmington
- ω Utilities Available; Distance to nearest major transmission line - 1.2 miles Type of transmission line - 33 KV $\,$
-) Gas Pipeline; Distance to nearest gas main 4.25 miles
- Transportation
- Highway; Type of road which services or is nearest to site primary (State Highway 16) Distance to primary road adjacent
- Railroad; Site serviced by rail Yes
 Distance to active rail line on site

- A. Site MI-6
- B. <u>Size</u> Approximately 670 acres
- C. Current Status
- Existing Land Use: Forested Lands 90%
 Open/Uncultivated 10%
 - Zoning Status: Single Zoning

- D. Land and Water Resources
- 1) Land Capability: Excellent 65%
 Good 25%
 Fair 10%

 3) Adjacent to Aquifer No
 Distance 1.25 miles

Adjacent to surface fresh water - Yes Distance - on site (Dames Brook)
.05 mile (Cocheco River)

2)

- Ulstance 1.25 miles
- Utilities and Services
- Distance to nearest major water hookup adjacent What town(s) does this hookup serve Farmington
- Distance to nearest sewer hookup 1.5 miles
 What town(s) does this hookup serve Farmington
- ω Utilities Available; Distance to nearest major transmission line - 1.8 miles Type of transmission line - 33 $\mbox{KV}_{_}$
- Gas Pipeline; Distance to nearest gas main 6.75 miles
- F. Transportation
- Highway; Type of road which services or is nearest to site secondary (town road) Distance to primary road 2.0 miles (State Highway 11)
- Railroad; Site serviced by rail No Distance to active rail line - 2.7 miles

- > Site - MI-7
- œ Size - Approximately 360 acres
- ? Current Status
- 1) Existing Land Use: Forested Lands - Open/Uncultivated -Residential 55 % 50 % 50 %
 - Zoning Status: Single Zoning

<u>N</u>

9 Land and Water Resources

Land Capability:

Adjacent to Aquifer - Distance - .75 mile Good - 80% Fair - 10% Poor - 10% 8

> Distance - on site (Jones Brook) Adjacent to surface fresh water -.35 mile (Town House Pond) Yes

2

- ניז Utilities and Services
- Distance to nearest major water hookup .3 mile What town(s) does this hookup serve Milton
- 2) Distance to nearest sewer hookup - 4.25 miles What town(s) does this hookup serve - Farmington
- ω Utilities Available; Distance to nearest major transmission line - 3.7 miles Type of transmission line - 33 KV
- Gas Pipeline; Distance to nearest gas main 6.75 miles
- Transportation
- Highway; Type of road which services or is nearest to site primary (State Highway 16) Distance to primary road adjacent
- 2 Railroad; Site serviced by rail - Yes Distance to active rail line - on site

- A. Site MI-8
- B. Size Approximately 410 acres
- C. Current Status
- 1) Existing Land Use: Forested Lands 100%
- 2) Zoning Status: Single Zoning

- D. Land and Water Resources
- Land Capability: Good 80% Fair - 15% Poor - 5%

Adjacent to surface fresh water - Yes
Distance - on site (Lyman Brook)
.05 mile (Salmon Falls River, Spaulding Pond

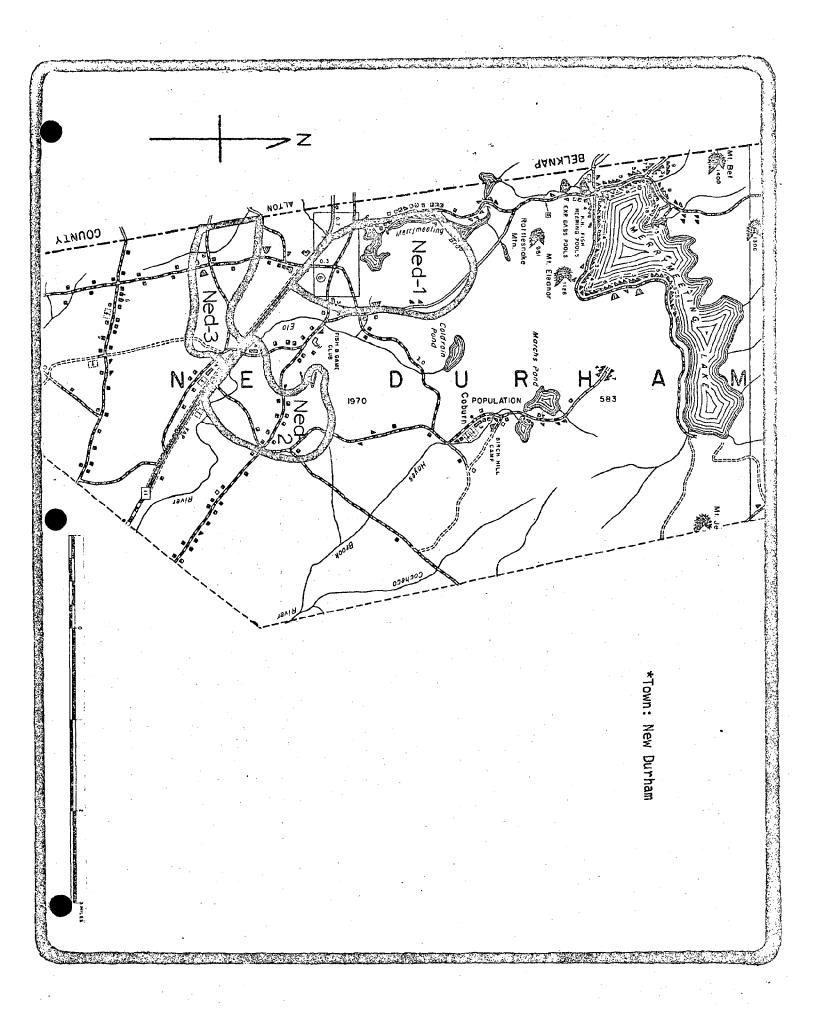
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Utilities and Services

Adjacent to Aquifer - No Distance - 1.75 miles

in.

- Distance to nearest major water hookup adjacent What town(s) does this hookup serve Milton
- Distance to nearest sewer hookup 2.5 miles
 What town(s) does this hookup serve Farmington
- ω Utilities Available; Distance to nearest major transmission line - adjacent Type of transmission line - 33 KV
- Gas Pipeline; Distance to nearest gas main 3.0 miles
- F. Transportation
- Highway; Type of road which services or is nearest to site primary (State Highway 16) Distance to primary road adjacent
- Railroad; Site serviced by rail Yes Distance to active rail line - on site



TOWN: NEW DURHAM

~ Site - NED-1

<u></u>ω Size - Approximately 1050 acres

Current Status

?

JAN 31 1978

Existing Land Use: Forested Lands Residential

Water Areas 75% 10%

Open/Uncultivated -

ů Land and Water Resources

Land Capability: Excellent - 35% Good - 40%

Existing Urban

 ω Adjacent to Aquifer - Yes Distance - on site

ļ Utilities and Services

- Distance to nearest major water hookup 1.75 miles What town(s) does this hookup serve Alton
- 2 Distance to nearest sewer hookup - 4.75 miles What town(s) does this hookup serve - Farmington
- ω Utilities Available; Distance to nearest major transmission line - on site Type of transmission line - 33 \mbox{KV}
- Gas Pipeline; Distance to nearest gas main 10.75 miles

'n Transportation

- Highway; Type of road which services or is nearest to site primary (State Highway 11) Distance to primary road adjacent
- 2 Railroad; Site serviced by rail - No Distance to active rail line - 5.5 miles

2) Zoning Status: No Zoning

Adjacent to surface fresh water - Yes
Distance - on site (Merrymeeting River)
.15 mile (Coldrain Pond)
.1 mile (Club Pond)

- A. Site NED-2
- B. Size Approximately 740 acres
- C. Current Status
- 1) Existing Land Use: Forested Lands 90% Marshlands - 10%
 - 2) Zoning Status: No Zoning

- D. Land and Water Resources
- Land Capability: Excellent 10%
 Good 65%
 Fair 5%
 Poor 20%

Adjacent to surface fresh water - Yes Distance - on site (Ela River)
.25 mile (Club Pond)

2

- Adjacent to Aquifer Yes
 Distance on site
- E. Utilities and Services
- Distance to nearest major water hookup 2.5 miles What town(s) does this hookup serve Farmington
- Distance to nearest sewer hookup 3.0 miles
 What town(s) does this hookup serve. Farmington
- Utilities Available; Distance to nearest major transmission line on site Type of transmission line 33 KV
- Gas Pipeline; Distance to nearest gas main 9.0 miles
- Transportation
- Highway; Type of road which services or is nearest to site primary (State Highway 11) Distance to primary road adjacent
- Railroad; Site serviced by rail No Distance to active rail line - 3.8 miles

- Site NED-3
- œ Size - Approximately 510 acres
- ç **Current Status**
- Existing Land Use: Forested Lands - Open/Uncultivated - Marshlands -
 - 2 Zoning Status: No Zoning

ů Land and Water Resources

Land Capability:

Adjacent to Aquifer - Yes Excellent - 95% Poor - 5%

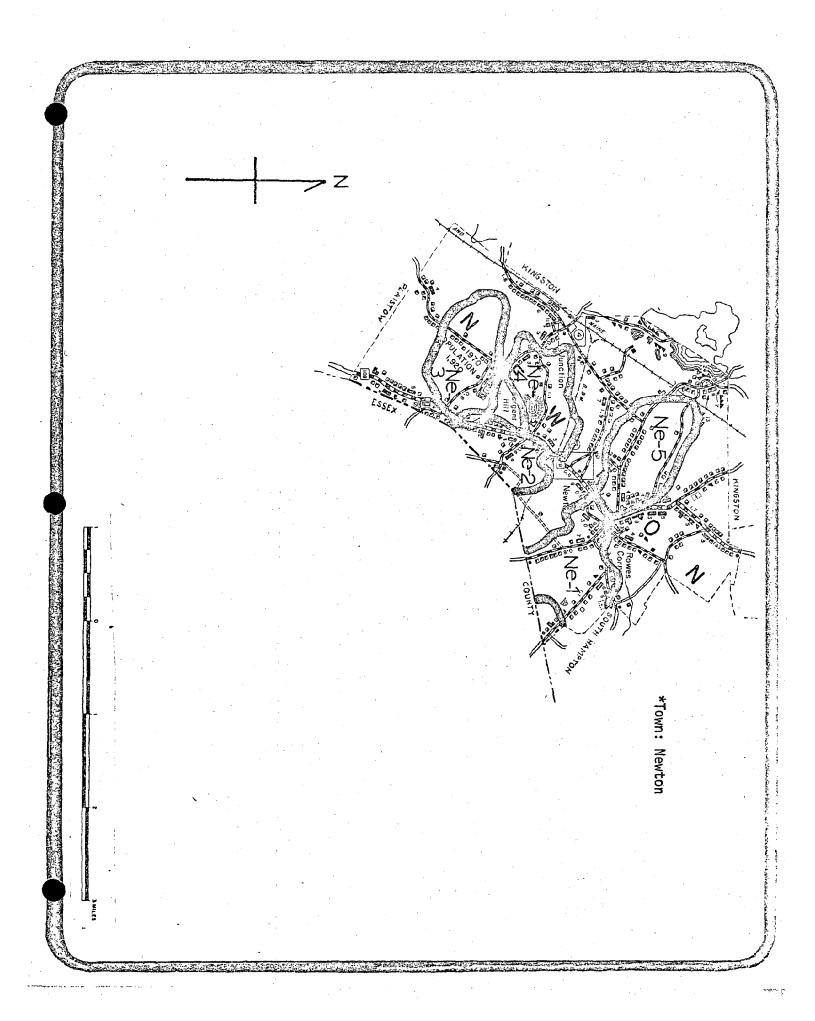
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Adjacent to surface fresh water - Yes Distance - adjacent (Ela River)
.5 mile (Merrymeeting River)

• Utilities and Services

Distance - on site

- Distance to nearest major water hookup 2.5 miles What town(s) does this hookup serve Alton
- Distance to nearest sewer hookup 3.5 miles What town(s) does this hookup serve Farmington
- Utilities Available; Distance to nearest major transmission line .1 mile Type of transmission line $33~{\rm KV}$
- Gas Pipeline; Distance to nearest gas main 9.5 miles
- Transportation
- Highway; Type of road which services or is nearest to site primary (State Highway 11) Distance to primary road adjacent
- Railroad; Site serviced by rail No Distance to active rail line 4.2 miles



- Þ Site - NE-1
- ₽. Size - Approximately 540 acres
- ? Current Status

Existing Land Use: Forested lands Residential % % % % % % % % 2 Zoning Status:

High Density Residential - 95% Commercial - 5%

Open/Uncultivated - Extractive, Quarry, Sandpit -

. Land and Water Resources

Land Capability: Excellent - Fair

2

Adjacent to surface fresh water - No Distance - .25 miles (Tuxbury Pond)

Poor

Utilities and Services

m

 ω

Adjacent to Aquifer - Yes Distance - on site

- Distance to nearest major water hookup 4.5 miles What town(s) does this hookup serve Seabrook
- 2 Distance to nearest sewer hookup - 6.25 miles What town(s) does this hookup serve - Exeter
- ω Utilities Available; Distance to nearest major transmission line - 3.0 miles Type of transmission line - 33 KV
- Gas Pipeline; Distance to nearest gas main -.25 miles
- ." Transportation
- Highway; Type of road which services or is nearest to site secondary (State Highway 108) Distance to primary road 2.75 miles (State Highway 125)
- 2 Railroad; Site serviced by rail - No Distance to active rail line - 1.5 miles

- A. Site NE-2
- B. Size Approximately 250 acres
- C. Current Status
- Existing Land Use: Forested Lands 50%
 Agricultural 35%
 Residential 10%
 Open/Uncultivated 5%
 - Zoning Status: High Density Residential 85% Commercial - 15%

2)

- D. Land and Water Resources
- •

Land Capability: Excellent - 100%

Adjacent to surface fresh water - No Distance - .7 miles (Little River)

- 3) Adjacent to Aquifer No Distance .5 miles
- Utilities and Services
-) Distance to nearest major water hookup 6.25 miles What town(s) does this hookup serve Seabrook
- 2) Distance to nearest sewer hookup 7.5 miles What town(s) does this hookup serve - Exeter
- ω Utilities Available; Distance to nearest major transmission line - 2.7 miles Type of transmission line - 33 KV
- Gas Pipeline; Distance to nearest gas main adjacent
- . Transportation
- Highway; Type of road which services or is nearest to site secondary (State Highway 108) Distance to primary road 2.25 miles (State Highway 125)
- 2) Railroad; Site serviced by rail No Distance to active rail line - 1.3 miles

- 7 Site - NE-3
- ω. Size - Approximately 540 acres
- ? Current Status
- Existing Land Use: Forested Lands 5% 5% 5% 5%
 - Zoning Status: High Density Residential 100%

Ö Land and Water Resources

Land Capability:

Adjacent to Aquifer - No Distance - .25 miles Excellent - 90% Poor - 10%

> Adjacent to surface fresh water - Yes Distance - adjacent (Little River)

- Utilities and Services
- Distance to nearest major water hookup 6.5 miles What town(s) does this hookup serve Salem
- 2) Distance to nearest sewer hookup - 8.0 miles What town(s) does this hookup serve - Salem
- ω Utilities Available; Distance to nearest major transmission line - 1.4 miles Type of transmission line - $33\ \text{KV}$
- Gas Pipeline; Distance to nearest gas main on site
- π. Transportation
- Highway; Type of road which services or is nearest to site secondary (State Highway 108) Distance to primary road 1.1 miles (State Highway 125)
- 2) Railroad; Site serviced by rail - No Distance to active rail line - .3 miles

- > Site - NE-4
- 8 Size - Approximately 360 acres
- ຸດ Current Status
- Existing Land Use: Forested Lands - 95% Residential - 5%
- Zoning Status: High Density Residential - 90% Commercial - 10% Commercial

. Land and Water Resources

Land Capability:

Adjacent to Aquifer - No Distance - .5 miles Excellent - 90% Poor - 10%

> Adjacent to surface fresh water - Distance - adjacent (Little River) Yes

- in Utilities and Services
- Distance to nearest major water hookup 6.5 miles What town(s) does this hookup serve Seabrook
- 2 Distance to nearest sewer hookup - 7.5 miles What town(s) does this hookup serve - Exeter
- Utilities Available: Distance to nearest major transmission line 1.8 miles Type of transmission line 33 KV
- Gas Pipeline; Distance to nearest gas main - on site
- .77 Transportation
- Highway; Type of road which services or is nearest to site secondary (State Highway 108) Distance to primary road 1.25 miles (State Highway 125)
- Railroad; Site serviced by rail No Distance to active rail line .3 miles

- A. Site NE-5
- B. Size Approximately 720 acres
- C. Current Status
- 1) Existing Land Use: Forested Lands 90% Residential 10%
- Zoning Status: High Density Residential Commercial

2

- D. Land and Water Resources
- Land Capability: Excellent 65%
 Good 25%
 Poor 10%

Adjacent to surface fresh water - No Distance - .3 miles (Country Pond)

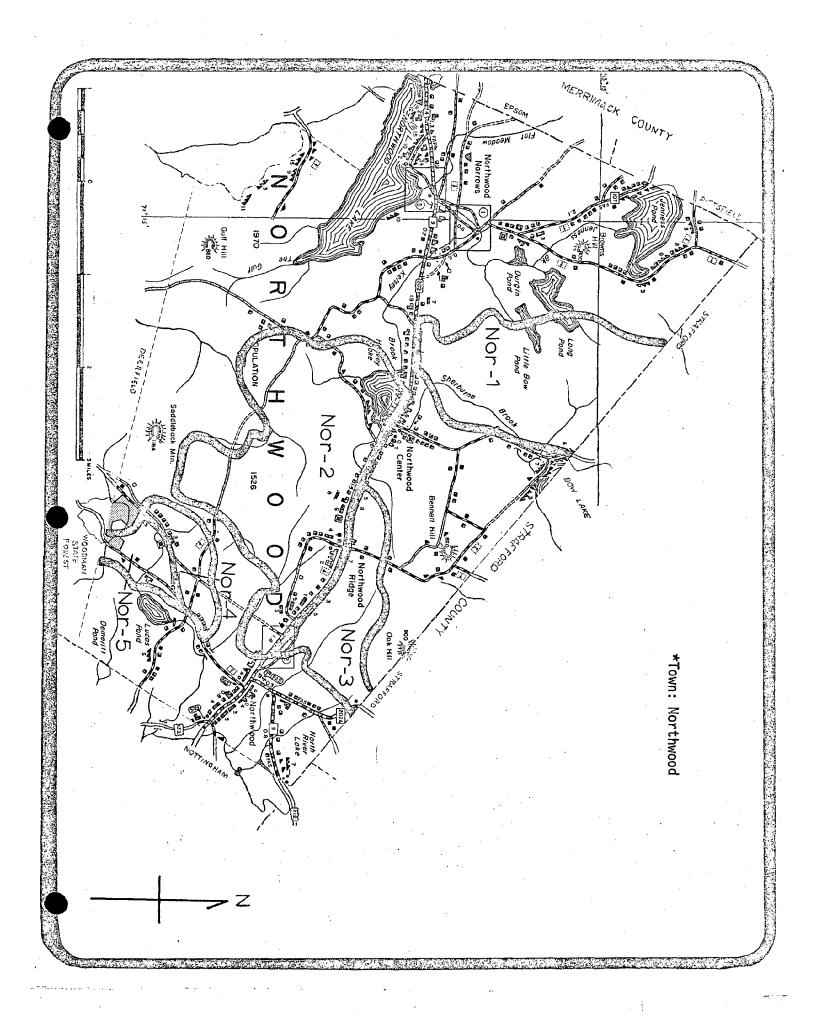
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E. Utilities and Services

Adjacent to Aquifer - Distance - on site

Yes

-) Distance to nearest major water hookup 5.75 miles What town(s) does this hookup serve Seabrook
- 2) Distance to nearest sewer hookup 6.25 miles What town(s) does this hookup serve - Exeter
- Utilities Available; Distance to nearest major transmission line 1.5 miles Type of transmission line 33 KV $\,$
- Gas Pipeline; Distance to nearest gas main on site
- F. Transportation
- Highway; Type of road which services or is nearest to site secondary (State Highway 108) Distance to primary road 1.5 miles (State Highway 125)
-) Railroad; Site serviced by rail Yes Distance to active rail line adjacent



- A. Site NOR-1
- B. Size Approximately 1330 acres
- . Current Status
- Existing Land Use: Forested Lands 90%
 Open/Uncultivated 5%
 Water Areas 5%
 - 2) Zoning Status: Single Zoning

- D. Land and Water Resources
- Land Capability: Excellent 60%
 Good 35%
 Fair 5%
 Adjacent to Aquifer No
 Distance 1.75 miles

Adjacent to surface fresh water - Yes
Distance - on site (Long Pond, Little Bow Pond,
Sherburne Brook)
adjacent (Bow Lake, Harvey Lake, Kelsey Brook)

2

- E. Utilities and Services
-) Distance to nearest major water hookup 3.75 miles What town(s) does this hookup serve Epsom
- 2) Distance to nearest sewer hookup 11.0 miles What town(s) does this hookup serve - Rochester
- ω Utilities Available; Distance to nearest major transmission line - on site Type of transmission line - $33\ \text{KV}$
- Gas Pipeline; Distance to nearest gas main 11.25 miles
- Transportation
- Highway; Type of road which services Distance to primary road adjacent or is nearest to site - primary (U.S. 4, U.S. 202, State Highway 9)
- 2) Railroad; Site serviced by rail No Distance to active rail line - 11.3 miles

- Site NOR-2
- Size Approximately 2560 acres
- Current Status
- Existing Land Use: Forested Lands Open/Uncultivated - 10%

2

Zoning Status: Single Zoning

Water Areas

Residential

Agriculture Marsh Tands Industrial

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Adjacent to surface fresh water - Yes

Distance - on site (Harvey Lake, Lamprey River)

Land and Water Resources

Land Capability: Excellent Good -Fair 30% 60%

Poor

Adjacent to Aquifer - Distance - 1.0 mile 8

Utilities and Services

Ĺ

- Distance to nearest major water hookup 3.75 miles What town(s) does this hookup serve Epsom
- Distance to nearest sewer hookup - 9.75 miles What town(s) does this hookup serve - Rochester
- Utilities Available; Distance to nearest major transmission line .1 mile Type of transmission line $33~{\rm KV}$
- Gas Pipeline; Distance to nearest gas main 10.25 miles
- Transportation
- Highway; Type of road which services or is nearest to site = primary (U.S. 4, U.S. 202, State Highway 9) Distance to primary road adjacent
- Railroad; Site serviced by rail No Distance to active rail line 10.1 miles

- A Site - NOR-3
- **Β** Size - Approximately 870 acres
- ? Current Status
- Existing Land Use: Open/Uncultivated - 10%
 Water Areas - ** less than 5% less than 5% Zoning Status: Single Zoning
- Land and Water Resources

Marshlands Industrial

.

- Land Capability: Excellent -Good -Fair -1.0 miles
 - Distance .5 miles Adjacent to surface fresh water -(Harvey Lake) (North River Pond)

- ω Adjacent to Aquifer - No Distance - 2.75 miles
- m Utilities and Services
- Distance to nearest major water hookup 5.25 miles What town(s) does this hookup serve Epsom
- 2) Distance to nearest sewer hookup - 9.0 miles What town(s) does this hookup serve - Rochester
- ω Utilities Available; Distance to nearest major transmission line - on site Types of transmission line - 33 KV
- Gas Pipeline; Distance to nearest gas main 9.5 miles
- **,** 11 Transportation
- Highway; Type of road which services or is nearest to site primary (U.S. 4, U.S. 202, State Highway 9) Distance to primary road adjacent
- 2) Railroad; Site serviced by rail - No Distance to active rail line - 9.8 miles

- A. Site NOR-4
- Size Approximately 460 acres
- C. Current Status
- 1) Existing Land Use: Forested Lands 90% Open/Uncultivated 5% Water Areas 5%
 - Zoning Status: Single Zoning

2

- Land and Water Resources
- Land Capability: Excellent 5%
 Good 85%
 Fair 10%

2) Adjacent to surface fresh water - No Distance - .1 mile (North River) .15 mile (Lucas Pond)

Utilities and Services

m

 ω

Adjacent to Aquifer - No Distance - 3.25 miles

-) Distance to nearest major water hookup 6.25 miles What town(s) does this hookup serve Epsom
- 2) Distance to nearest sewer hookup 10.25 miles What town(s) does this hookup serve - Rochester
- ω Utilities Available; Distance to nearest major transmission line – .6 mile Type of transmission line – $345~{\rm KV}$
- Gas Pipeline; Distance to nearest gas main 10.75 miles
- Transportation
- Highway; Type of road which services or is nearest to site secondary (State Highway 43) Distance to primary road .6 miles (U.S. 4)
- Railroad; Site serviced by rail No Distance to active rail line - 9.5 miles

- A Site - NOR-5
- œ Size - Approximately 260 acres
- ູດ Current Status
- Existing Land Use: Forested Lands - 90% Marshlands - 10%
 - Zoning Status: Single Zoning

- Ö Land and Water Resources
- Land Capability: Excellent 65% Good 30%

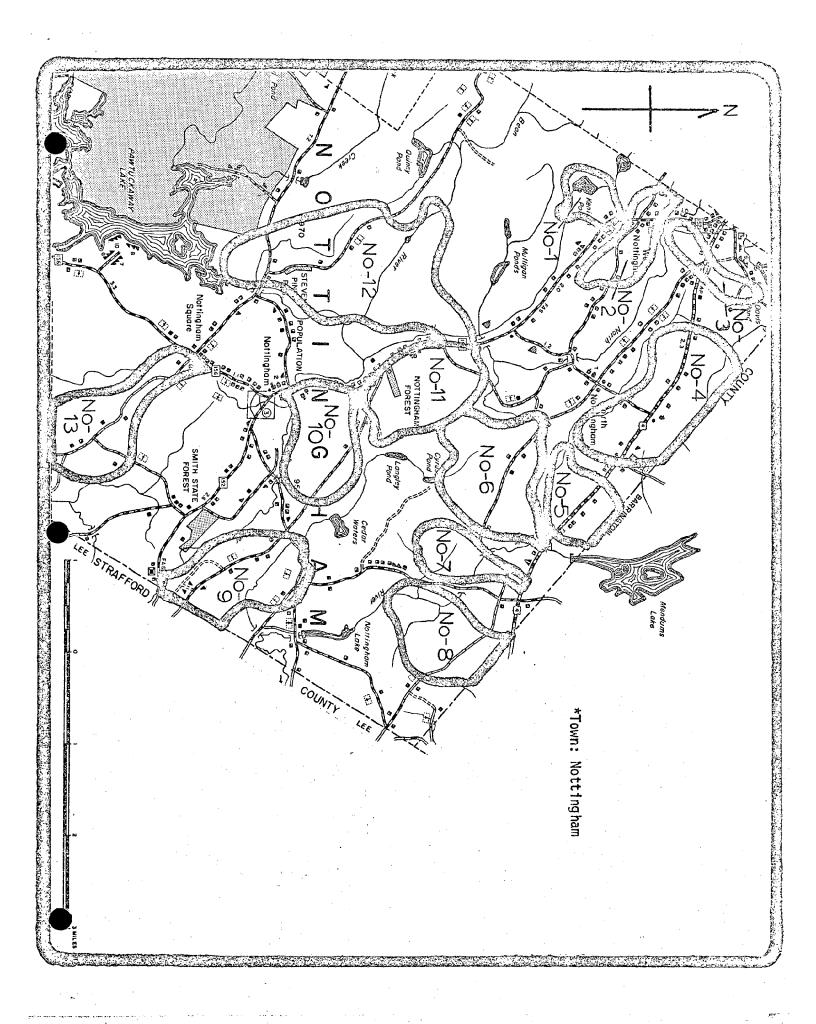
Adjacent to surface fresh water - Yes Distance - adjacent (Lucas Pond)

2

Adjacent to Aquifer - No Distance - 3.5 miles

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- Utilities and Services
- Distance to nearest major water hookup 6.25 miles What town(s) does this hookup serve Epsom
- 2) Distance to nearest sewer hookup - 10.0 miles What town(s) does this hookup serve - Epping
- ω Utilities Available; Distance to nearest major transmission line - Type of transmission line - $345~{\rm KV}$.8 miles
- Gas Pipeline; Distance to nearest gas main 11.25 miles
- Transportation
- Highway; Type of road which services or is nearest to site secondary (State Highway 43) Distance to primary road 1.2 miles (U.S. 4)
- Railroad; Site serviced by rail No Distance to active rail line 9.0 miles



- 4. <u>Site</u> NO-1
- B. <u>Size</u> Approximately 230 acres
- Current Status
- 1) Existing Land Use: Forested Lands 80%
 Water Area 10%
 Marshlands 10%
 - Zoning Status: Medium Density Residential 100%

2)

- D. Land and Water Resources
- l) Land Capability: Good 100%

Adjacent to surface fresh water - Yes Distance - on site (Kenison Pond)

- Adjacent to Aquifer No Distance 3.5 miles
- Utilities and Services

ن

- Distance to nearest major water hookup 7.75 miles What town(s) does this hookup serve Raymond
- Distance to nearest sewer hookup 8.25 miles What town(s) does this hookup serve - Epping
- ω Utilities Available; Distance to nearest major transmission line - .3 miles Type of transmission line - 345 KV $\,$
- Gas Pipeline; Distance to nearest gas main 10.75 miles
- Transportation
- Highway; Type of road which services or is nearest to site secondary (State Highway 152) Distance to primary road 1.2 miles (0.5.4)
- Railroad; Site serviced by rail No Distance to active rail line - 8.3 miles

- A. Site NO-2
- B. Size Approximately 460 acres
- C. Current Status
- Existing Land Use: Forested Lands 75%
 Open/Uncultivated 15%
 Marshlands 10%
 - Zoning Status: Medium Density Residential 100%

2

- D. Land and Water Resources
- 1) Land Capability: Good 100%

Adjacent to surface fresh water - Yes Distance - on site (North River)

- 3) Adjacent to Aquifer No Distance - 3.5 miles
- . Utilities and Services
-) Distance to nearest major water hookup 8.0 miles What town(s) does this hookup serve Epsom or Raymond
- 2) Distance to nearest sewer hookup 8.25 miles What town(s) does this hookup serve - Epping
- ω Utilities Available; Distance to nearest major transmission line - Type of transmission line - 345 KV .2 miles
-) Gas Pipeline; Distance to nearest gas main 10.0 miles

Transportation

- Highway; Type of road which services or is nearest to site secondary (State Highway 152) Distance to primary road .5 miles (U.S. 4)
- Railroad; Site serviced by rail No Distance to active rail line - 8.8 miles

- A. <u>Site</u> NO-3
- B. Size Approximately 230 acres
- C. Current Status
-) Existing Land Use: Forested Lands 85% Open/Uncultivated - 15%
 - Zoning Status: Medium Density Residential 100%

2)

- D. Land and Water Resources
- Land Capability: Good 95% Fair - 5%

Adjacent to surface fresh water - Yes
 Distance - adjacent (North River)
 .15 miles (North River Pond)

- 3) Adjacent to Aquifer No Distance 4.0 miles
 IIIIIIIIIIII
- E. Utilities and Services
-) Distance to nearest major water hookup 8.25 miles What town(s) does this hookup serve Epsom
- Distance to nearest sewer hookup 8.75 miles
 What town(s) does this hookup serve Rochester
- Utilities Available; Distance to nearest major transmission line Type of transmission line $345\ \text{KV}$.4 miles
-) Gas Pipeline; Distance to nearest gas main 9.25 miles
- Transportation
- Highway; Type of road which services or is nearest to site -Distance to primary road - on site secondary (State Highway 152) primary (U.S. 4)
- Railroad; Site serviced by rail No Distance to active rail line - 9.7 miles

- A Site - NO-4
- ₽. Size - Approximately 740 acres
- ? Current Status
- Existing Land Use: Forested Lands Forested Lands - 85% Open/Uncultivated - 10% Marshlands - 5%
 - Zoning Status: Medium Density Residential 100%

0 Land and Water Resources

Land Capability:

Adjacent to Aquifer - Distance - 2.0 miles Good -

> Distance - adjacent (Tributary of Little River) Adjacent to surface 1.0 mile .0 mile fresh water -(Mendums Pond)
> (North River Pond)

- m Utilities and Services
- Distance to nearest major water hookup 7.75 miles What town(s) does this hookup serve Durham or Newmarket
- 2) Distance to nearest sewer hookup - 7.25 miles What town(s) does this hookup serve - Durham
- $\frac{\omega}{2}$ Utilities Available; Distance to nearest major transmission line - 1.0 mile Type of transmission line - 115 KV
- Gas Pipeline; Distance to nearest gas main 8.75 miles
- Transportation
- Highway; Type of road which services or is nearest to site primary (U.S. 4) Distance to primary road on site
- 2 Railroad; Site serviced by rail - No Distance to active rail line - 8.0 miles

- Si te NO-5
- œ Size - Approximately 380 acres
- Ċ Current Status
- Existing Land Use: Forested Lands Open/Uncultivated -Marshlands 10% 50% 50%
 - 2 Zoning Status: Medium Density Residential - 100%

Adjacent to surface fresh water - Yes

Distance - on site (Tributaries of Little River)

mile (Mendums Pond)

- Ö Land and Water Resources
- Land Capability: Good - 90% Poor - 10%
- Adjacent to Aquifer No Distance 1.25 miles
- m Utilities and Services
- Distance to nearest major water hookup 7.0 miles What town(s) does this hookup serve Durham or Newmarket
- 2 Distance to nearest sewer hookup - 6.25 miles What town(s) does this hookup serve - Durham
- ω Utilities Available; Distance to nearest major transmission line - Type of transmission line - 115 KV .5 miles
- Gas Pipeline; Distance to nearest gas main 8.75 miles
- Transportation
- Highway; Type of road which services or is nearest to site primary (U.S. 4) Distance to primary road on site
- <u>N</u> Railroad; Site serviced by rail - No Distance to active rail line - 7.2 miles

- A. Site NO-6
- B. Size Approximately 770 acres
- C. Current Status
- 1) Existing Land Use: Forested Lands 90% Marshlands - 5% Open/Uncultivated - 5%
 - 2) Zoning Status: Medium Density Residential 100%

- D. Land and Water Resources
- 1) Land Capability: Good 100%

Adjacent to surface fresh water - Yes
Distance - on site (Cyprus Pond, Little River)
.35 miles (Mendums Pond)

- 3) Adjacent to Aquifer No Distance - .5 miles
- E. Utilities and Services
-) Distance to nearest major water hookup 6.5 miles What town(s) does this hookup serve Epping or Newmarket
- Distance to nearest sewer hookup 6.0 miles
 What town(s) does this hookup serve Durham
- $\frac{\omega}{\omega}$ Utilities Available; Distance to nearest major transmission line - on site Type of transmission line - 115 KV, 345 KV
- Gas Pipeline; Distance to nearest gas main 8.75 miles
- F. Transportation
- Highway; Type of road which services or is nearest to site primary (U.S. 4) Distance to primary road adjacent
- Railroad; Site serviced by rail No Distance to active rail line - 6.9 miles

- . <u>Site</u> NO-7
- B. <u>Size</u> Approximately 310 acres
- C. Current Status
- 1) Existing Land Use: Forested Lands 100%
- Zoning Status: Medium Density Residential 100%

- D. Land and Water Resources
- Land Capability: Good 75%
 Fair 15%
 Poor 10%

Adjacent to surface fresh water - Yes Distance - on site (Little River)
.6 miles (Mendums Pond)

2

- 3) Adjacent to Aquifer -Distance - on site Utilities and Services
- E. Utilities and Services
-) Distance to nearest major water hookup 5.5 miles What town(s) does this hookup serve Newmarket
- 2) Distance to nearest sewer hookup 5.5 miles What town(s) does this hookup serve - Durham
- $\overset{\omega}{\sim}$ Utilities Available; Distance to nearest major transmission line - on site Type of transmission line - 115 KV, $345~{\rm KV}$
- Gas Pipeline; Distance to nearest gas main 8.5 miles
- Transportation
- Highway; Type of road which services or is nearest to site primary (U.S. 4) Distance to primary road adjacent
- Railroad; Site serviced by rail No Distance to active rail line - 6.3 miles

- 4. <u>Site</u> NO-8
- B. Size Approximately 540 acres
- C. Current Status
- 1) Existing Land Use: Forested Lands 100%
- 2) Zoning Status: Medium Density Residential 100%

- D. Land and Water Resources
- Land Capability: Excellent 10%
 Good 75%
 Fair 5%
 Poor 10%

Adjacent to surface fresh water - Yes Distance - on site (Little River)

2

- Adjacent to Aquifer Yes Distance - On site
- E. Utilities and Services
- Distance to nearest major water hookup 4.75 miles What town(s) does this hookup serve Newmarket
-) Distance to nearest sewer hookup 4.5 miles What town(s) does this hookup serve Durham
- $\overset{\omega}{\sim}$ Utilities Available; Distance to nearest major transmission line - on site Type of transmission line - 345 KV
- Gas Pipeline; Distance to nearest gas main 7.5 miles
- Transportation
- Highway; Type of road which services or is nearest to site primary (U.S. 4) Distance to primary road adjacent
- Railroad; Site serviced by rail No Distance to active rail line - 5.2 miles

- A. Site NO-9
- B. Size Approximately 770 acres
- . Current Status
- Existing Land Use: Forested Lands 75%
 Open/Uncultivated 15%
 O Residential 5%
 Marshlands 5%
 - Zoning Status: Medium Density Residential 100%

2

- D. Land and Water Resources
- Land Capability: Excellent 35%
 Good 40%
 Poor 25%
 Adjacent to Aquifer Yes
 Distance on site

Adjacent to surface fresh water - Yes
 Distance - on site (North River)

- Distance on site
- E. Utilities and Services
- Distance to nearest major water hookup 3.5 miles What town(s) does this hookup serve Epping
- Distance to nearest sewer hookup 3.5 miles
 What town(s) does this hookup serve Epping
- Utilities Available; Distance to nearest major transmission line 1.9 miles Type of transmission line 345 \mbox{KV}
- Gas Pipeline; Distance to nearest gas main 9.0 miles
- F. Transportation
- Highway; Type of road which services or is nearest to site secondary (State Highway 152) Distance to primary road .5 miles (State Highway 125)
- Railroad; Site serviced by rail No Distance to active rail line - 4.6 miles

- 1. Site NO-10
- B. Size Approximately 410 acres
- C. Current Status
-) Existing Land Use: Forested Lands 95% Open/Uncultivated - 5%
 - Zoning Status: Medium Density Residential 100%

- D. Land and Water Resources
- 1) Land Capability: Excellent 55%
 Good 25%
 Fair 15%
 Poor 5%
 - Adjacent to surface fresh water Yes
 Distance on site (North River)

- Adjacent to Aquifer Yes Distance - adjacent
- E. Utilities and Services
- Distance to nearest major water hookup 4.75 miles What town(s) does this hookup serve Epping
- Distance to nearest sewer hookup 5.0 miles What town(s) does this hookup serve - Epping
- ω Utilities Available; Distance to nearest major transmission line - $1.3\,\mathrm{miles}$ Type of transmission line - $345\,\mathrm{KV}$
- Gas Pipeline; Distance to nearest gas main 10.25 miles
- Transportation
- Highway; Type of road which services or is nearest to site secondary (State Highway 152) Distance to primary road 2.25 miles (U.S. 4 or State Highway 125)
- Railroad; Site serviced by rail No Distance to active rail line - 5.9 miles

Site - NO-11



B. Size - Approximately 770 acres

C. Current Status

- 1) Existing Land Use: Forested Lands 9: Open/Uncultivated -
 - Zoning Status: Medium Density Residential 100%

2

D. Land and Water Resources

Land Capability: Excellent - 50%
Good - 35%
Fair - 5%
Poor - 10%

Adjacent to surface fresh water - No Distance -. 1 mile (North River)

2

3) Adjacent to Aquifer - No Distance - .75 miles

E. Utilities and Services

-) Distance to nearest major water hookup 5.5 miles What town(s) does this hookup serve Epping
- 2) Distance to nearest sewer hookup 5.75 miles What town(s) does this hookup serve - Epping
- س Utilities Available; Distance to nearest major transmission line – on site Type of transmission line – $345\ \text{KV}$
- Gas Pipeline; Distance to nearest gas main 10.25 miles

F. Transportation

- Highway; Type of road which services or is nearest to site secondary (State Highway 152) Distance to primary road $1.5\,\mathrm{miles}$ (U.S. 4)
- Railroad; Site serviced by rail No Distance to active rail line - 6.7 miles

- 1. Site NO-12
- B. Size Approximately 1790 acres
- C. Current Status
- 1) Existing Land Use: Forested Lands 95% Marshlands - 5%
- Zoning Status: Medium Density Residential 90% High Density Residential 10%

- D. Land and Water Resources
- Land Capability: Excellent 20%
 Good 65%
 Fair 10%
 Poor 5%

Adjacent to surface fresh water - Yes Distance - on site (Bean River, North River) adjacent (Pawtuckaway Pond)

2)

- 3) Adjacent to Aquifer No
 Distance .5 miles

 Utilities and Services
- E. Utilities and Services
-) Distance to nearest major water hookup 4.25 miles What town(s) does this hookup serve Raymond
- Distance to nearest sewer hookup 5.0 miles What town(s) does this hookup serve Epping

2

- ω Utilities Available; Distance to nearest major transmission line - on site Type of transmission line - 345 KV
- Gas Pipeline; Distance to nearest gas main 11.0 miles
- Transportation
- Highway; Type of road which services or is nearest to site secondary (State Highway 152) Distance to primary road 2.0 miles (U.S. 4)
- Railroad; Site serviced by rail No Distance to active rail line - 5.0 miles

- A. Site NO-13
- B. Size Approximately 690 acres
- C. Current Status
-) Existing Land Use: Forested Lands 85% Open/Uncultivated - 10% Marshlands - 5%
 - Zoning Status: Medium Density Residential 100%

- D. Land and Water Resources
- Land Capability: Good 90% Poor - 10%

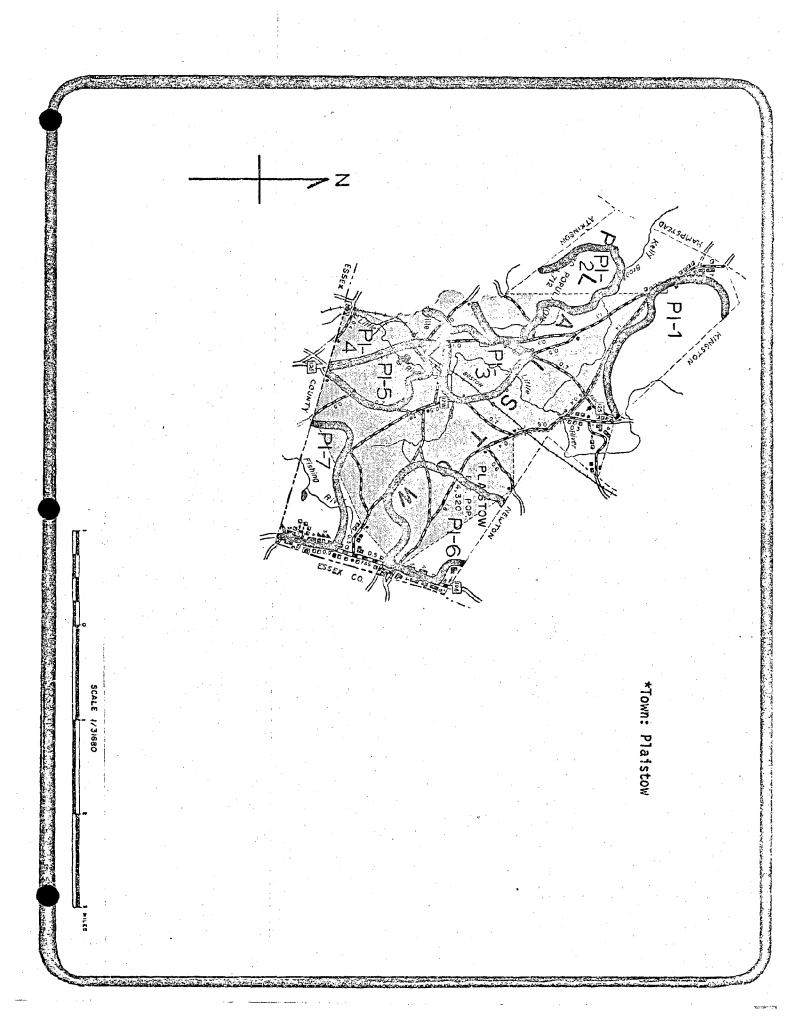
Adjacent to surface fresh water - No Distance - .65 miles (Pawtuckaway Pond)

E. Utilities and Services

Adjacent to Aquifer - Distance - .25 miles

8

- Distance to nearest major water hookup 2.25 miles What town(s) does this hookup serve Epping
- Distance to nearest sewer hookup 2.5 miles
 What town(s) does this hookup serve Epping
- ω Utilities Available; Distance to nearest major transmission line - $2.8\,\mathrm{miles}$ Type of transmission line - $345\,\mathrm{KV}$
- Gas Pipeline; Distance to nearest gas main 9.0 miles
- F. Iransportation
- Highway; Type of road which services or is nearest to site State Highway 156 Distance to primary road 2.25 miles (State Highway 125)
- Railroad; Site serviced by rail No Distance to active rail line - 3.5 miles



- A. Site PL-1
- B. Size Approximately 540 acres
- C. Current Status
-) Existing Land Use: Forested Lands 95% Extractive, Quarry, Sandpit 5%

Zoning Status: High Density Residential - 95% Commercial - 5%

2

- D. Land and Water Resources
- Land Capability: Excellent 40%
 Good 50%
 Poor 10%
 Adjacent to Aquifer Yes
 Distance on site

 Adjacent to surface fresh water - No Distance - .4 miles (Little River)

- E. Utilities and Services
-) Distance to nearest major water hookup 5.25 miles What town(s) does this hookup serve Salem
- Distance to nearest sewer hookup 6.5 miles What town(s) does this hookup serve - Salem
- ω Utilities Available; Distance to nearest major transmission line - on site Type of transmission line - 33 KV line
- Gas Pipeline; Distance to nearest gas main 1.25 miles
- Transportation
- Highway; Type of road which services or is nearest to site primary (State Highway 125) Distance to primary road adjacent
- 2) Railroad; Site serviced by rail No Distance to active rail line - .7 miles

- P Site - PL-2
- œ Size - Approximately 510 acres
- ? Current Status
- Existing Land Use: Forested Lands Residential -- Open/Uncultivated --% % % 50 90 90
 - Zoning Status: High Density Residential - 95% Commercial - 5% Commercial

2)

. Land and Water Resources

Land Capability:

Excellent - 95% Poor - 5%

Adjacent to surface fresh water - Yes Distance - on site (Kelly Brook)

- Adjacent to Aquifer Distance .5 miles
- Utilities and Services
- Distance to nearest major water hookup $4.0\,\mathrm{miles}$ What town(s) does this hookup serve Salem
- Distance to nearest sewer hookup - 5.5 miles What town(s) does this hookup serve - Salem
- ယ Utilities Available; Distance to nearest major transmission line - Type of transmission line - 33 KV line .6 miles
- Gas Pipeline; Distance to nearest gas main -.75 miles
- Transportation
- Highway; Type of road which services or is nearest to site Primary (State Highway 125) Distance to primary road adjacent
- 2) Railroad; Site serviced by rail - Distance to active rail line - .7 .7 miles

- A. Site PL-3
- B. Size Approximately 270 acres
- C. Current Status
- Existing Land Use: Forested lands 65%
 Residential 15%
 Open/uncultivated 10%
 Industrial 5%
 Extractive, Quarry, Sandpit 5%
 - Zoning Status: High Density Residential 50% Commercial - 50%

- D. Land and Water Resources
-) Land Capability: Excellent 100%
- Adjacent to Aquifer No Distance - .5 miles

Adjacent to surface fresh water - Yes Distance - on site (Little River)

2

Utilities and Services

m

- Distance to nearest major water hookup 4.0 miles What town(s) does this hookup serve Salem
- 2) Distance to nearest sewer hookup 5.5 miles What town(s) does this hookup serve - Salem
- ω Utilities Available; Distance to nearest major transmission line - .2 miles Type of transmission line - 33 KV line
- Gas Pipeline; Distance to nearest gas main adjacent
- F. Transportation
- Highway; Type of road which services or is nearest to site Primary (State Highway 125) Distance to primary road on site
- Railroad; Site serviced by rail Yes
 Distance to active rail line on site

- P Site - PL-4
- <u>w</u> Size - Approximately 400 acres
- Current Status
- Existing Land Use: Forested Lands - 70%
 Residential - 15%
 Industrial - 5%
 Open/Uncultivated - 5%
 Marshlands - 5%
 - Zoning Status: Commercial - 60% High Density Residential - 40%

- Ö Land and Water Resources
- 1) Land Capability: Excellent - 90%
 Fair - 5%
 Poor - 5%

<u>N</u> Adjacent to surface fresh water - Yes Distance - on site (Little River)

- Adjacent to Aquifer No Distance .75 miles
- m Utilities and Services
- Distance to nearest major water hookup 3.5 miles What town(s) does this hookup serve Salem
- 2 Distance to nearest sewer hookup - 5.0 miles What town(s) does this hookup serve - Salem
- ω Utilities Available; Distance to nearest major transmission line - 1.0 mile Type of transmission line - 33 KV
- Gas Pipeline; Distance to nearest gas main -.25 miles
- Transportation
- Highway; Type of road which services or is nearest to site primary (State Highway 125) Distance to primary road adjacent
- 2 Railroad; Site serviced by rail - Yes Distance to active rail line - on site

- A. Site PL-5
- B. Size Approximately 300 acres
- . Current Status
-) Existing Land Use: Forested Lands 90% Open/Uncultivated 10%
- Zoning Status: High Density Residential 45%
 Commercial 35%
 Industrial 20%

- D. Land and Water Resources
- 1) Land Capability: Excellent 100%

Adjacent to surface fresh water - Yes Distance - on site (Little River)

2

Distance - .5 miles
Utilities and Services

 ω

Adjacent to Aquifer -

공

'n

-) Distance to nearest major water hookup 3.75 miles What town(s) does this hookup serve Salem
- 2) Distance to nearest sewer hookup 5.25 miles What town(s) does this hookup serve - Salem
- ω Utilities Available; Distance to nearest major transmission line - .9 miles Type of transmission line - $33~{\rm KV}$
- Gas Pipeline; Distance to nearest gas main on site
- F. Transportation
- Highway; Type of road which services or Distance to primary road adjacent is nearest to site - primary (State Highway 125)
- Railroad; Site serviced by rail Yes
 Distance to active rail line on site

- A. Site PL-6
- B. <u>Size</u> Approximately 730 acres
- C. Current Status
- Existing Land Use: Forested Lands Extractive, quarry, sandpit -Industrial Agricultural Residential Open/Uncultivated 70% \$ % % % \$ % % % Zoning Status:

High Density Residential - 70% Industrial - 30%

- D. Land and Water Resources
- Land Capability: Excellent 75%
 Good 20%
 Poor 5%
 Adjacent to Aquifer Yes
 Distance on site

Adjacent to surface fresh water - No
Distance - .2 miles (tributary of Little River)
1.0 miles (Little River)

- E. Utilities and Services
- Distance to nearest major water hookup 5.0 miles What town(s) does this hookup serve Salem
- Distance to nearest sewer hookup 6.5 miles
 What town(s) does this hookup serve Salem
- ω Utilities Available; Distance to nearest major transmission line Type of transmission line $-\ 33\ \text{KV}$ ı .8 miles
-) Gas Pipeline; Distance to nearest gas main on site
- F. Transportation
- Highway; Type of road which services or is nearest to site Distance to primary road 1.25 miles (State Highway 125) secondary (State Highway 108)
- Railroad; Site serviced by rail No Distance to active rail line - .8 miles

- A. Site PL-7
- B. Size Approximately 510 acres
- C. Current Status

Existing Land Use: Forested Lands - 65%
Golf Course - 20%
Residential - 5%
Agricultural - 5%
Open/Uncultivated - 5%

Zoning Status:

High Density Residential -

Commercial

D. Land and Water Resources

Land Capability: Excellent - 95%
Poor - 5%

Adjacent to surface fresh water - Yes Distance - on site (Fishing River)

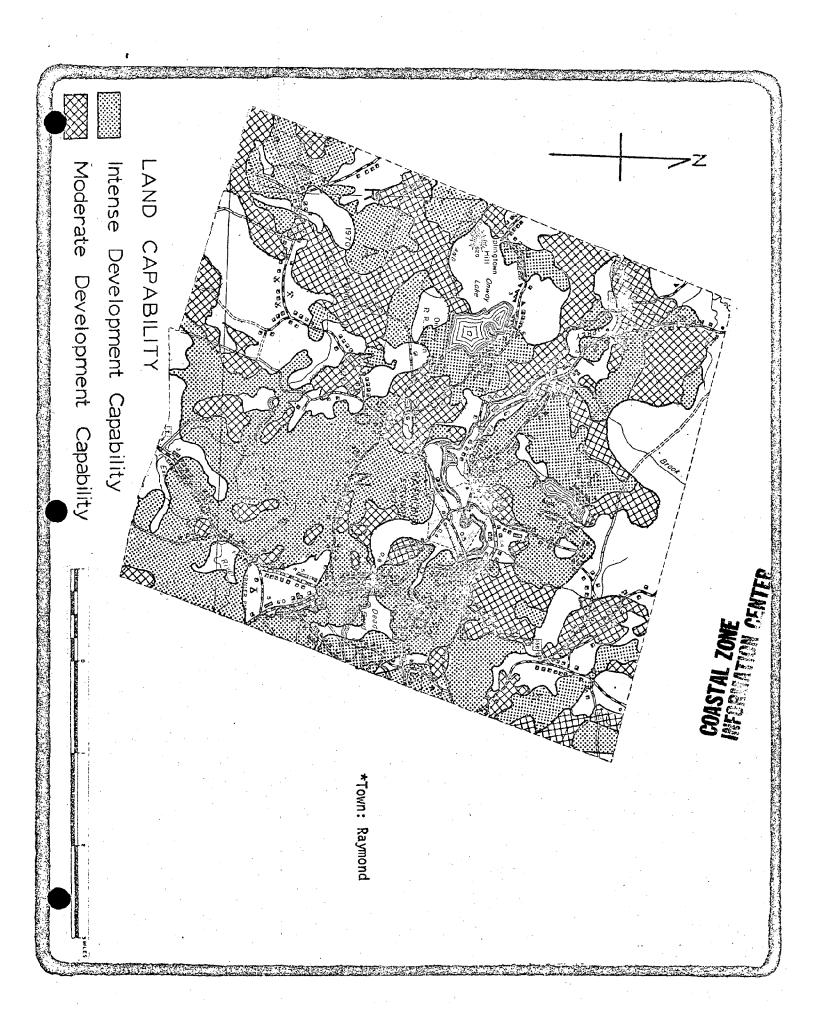
3) Adjacent to Aquifer - Yes Distance - on site

E. Utilities and Services

- What town(s) does this hookup serve Salem
- 2) Distance to nearest sewer hookup 6.0 miles What town(s) does this hookup serve - Salem
- ω Utilities Available; Distance to nearest major transmission line - 1.6 miles Type of transmission line - 33 KV line
- Gas Pipeline; Distance to nearest gas main adjacent

Transportation

- Highway; Type of road which services or is nearest to site secondary (State Highway 108) Distance to primary road .7 miles (State Highway 125)
- Railroad; Site serviced by rail No
 Distance to active rail line 1.2 miles



- Site - The Town of Raymond
- B Size - Approximately 18,496 acres
- ຄ Current Status

Zoning Status:

Existing Land Use: Forested Lands - 80% Commercial Agricul ture Water Areas Residential -Industrial Open/Uncultivated - less than 5% Marshlands Institutional less than 5% less than 5%

Extractive, Quarry, Sandpit - less than 5%

Land and Water Resources

Land Capability: Excellent - 45%
Good - 20%
Fair - 20%
Poor - 10%
sting Urban - 5%

2

Pond, Carroll Lake, Dead Pond,

Existing Urban

Adjacent to Aquifer - Yes Distance - on site (1 aquifer)

- Utilities and Services
- Distance to nearest major water hookup on site What town(s) does this hookup serve Raymond
- 2) What town(s) does this hookup serve - Epping Distance to nearest sewer hookup - 2.75 miles
- ω Utilities Available; Distance to nearest major transmission line - Type of transmission line - 345 KV, 33 KV on site
- Gas Pipeline; Distance to nearest gas main 9.0 miles

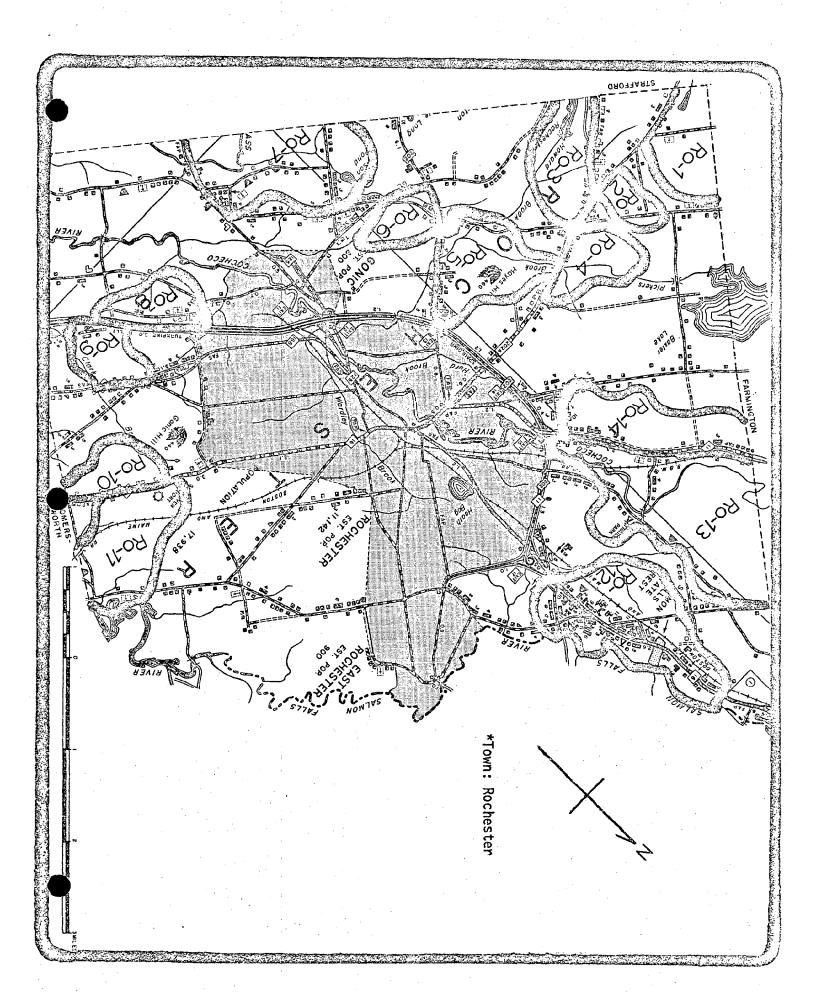
Distance - on site (Lamprey River, Pawtuckaway River, Exeter River, Fordway Brook, Onway Lake, Governor's Adjacent to surface fresh water - Yes Medium Density Residential - 90% High Density Residential - 10%

Transportation

 Highway; Type of road which services or is nearest to site - primary secondary (State Highway 101) (State Highway 107, State Highway 102) State Highway 156

Distance to primary road - on site (State Highway 101)

Railroad; Site serviced by rail - Yes
 Distance to active rail line - on site



- A. <u>Site</u> RO-1
- B. Size Approximately 360 acres
- . Current Status
- 1) Existing Land Use: Forested Lands 80%
 Open/Uncultivated 10%
 Marshlands 5%
 Water Area 5%
 - 2) Zoning Status: Agricultural 100%

- D. Land and Water Resources
- Land Capability: Excellent 85% Poor - 15%
 Adjacent to Aquifer - No

Adjacent to surface fresh water - Yes
Distance - on site (Berrys River, unnamed pond)

2

Utilities and Services

Distance - 2.25 miles

- What town(s) does this hookup serve Rochester
- Distance to nearest sewer hookup 3.0 miles
 What town(s) does this hookup serve Rochester
- ω Utilities Available; Distance to nearest major transmission line - Type of transmission line - 345 KV .3 miles
- Gas Pipeline; Distance to nearest gas main 3.0 miles
- F. Transportation
- こ Highway; Type of road which services or is nearest to site - town road Distance to primary road - 2.75 miles (State Highway 11)
- Railroad; Site serviced by rail No Distance to active rail line - 2.7 miles

- 4. <u>Site</u> R0-2
- B. Size Approximately 260 acres
- Current Status
- Existing Land Use: Forested Lands 60%
 Open/Uncultivated 20%
 Agricultural 15%
 Residential 5%

Zoning Status:

Agricultural - 100%

- D. Land and Water Resources
- Land Capability: Excellent 80% Poor - 15% Existing Urban - 5%

Adjacent to surface fresh water - No Distance - .55 miles (Rochester Reservoir) .7 miles (Baxter Lake)

- 3) Adjacent to Aquifer No Distance 2.0 miles
- Utilities and Services

•

- Distance to nearest major water hookup 1.75 miles What town(s) does this hookup serve - Rochester
- 2) Distance to nearest sewer hookup 2.25 miles What town(s) does this hookup serve - Rochester
- ω Utilities Available; Distance to nearest major transmission line - on site Type of transmission line - $345\ \text{KV}$
-) Gas Pipeline; Distance to nearest gas main 2.25 miles
- Transportation
- Highway; Type of road which services or is nearest to site secondary (State Highway 202A) Distance to primary road 2.2.miles (Spaulding Turnpike)
- Railroad; Site serviced by rail No Distance to active rail line - 2.4 miless

- 1. Site RO-3
- B. Size Approximatley 510 acres
- C. Current Status
- Existing Land Use: Forested Lands 85%
 Residential 10%
 Open/Uncultivated 5%
 - Zoning Status: Agricultural 100%

- D. Land and Water Resources
- Land Capability: Excellent 45%
 Good 40%
 Fair 5%
 Poor 5%
 Existing Urban 5%

Adjacent to surface fresh water - Yes
Distance - on site (Rochester Reservoir, Howard Brook)

- 3) Adjacent to Aquifer No Distance - 1.75 miles
- E. Utilities and Services
- Distance to nearest major water hookup 1.0 miles What town(s) does this hookup serve Rochester
- Distance to nearest sewer hookup 2.0 miles
 What town(s) does this hookup serve Rochester
- ω Utilities Available; Distance to nearest major transmission line - Type of transmission line - 345 KV .2 miles
- Gas Pipeline; Distance to nearest gas main 1.75 miles
- Transportation

<u>_</u>

- Highway; Type of road which services or is nearest to site secondary (State Highway 202A) Distance to primary road 1.7 miles (Spaulding Turnpike)
- Railroad; Site serviced by rail No Distance to active rail line - 2.6 miles

- P Site - R0-4
- φ. Size - Approximately 490 acres
- ဂ္ Current Status
- Existing Land Use: Forested Lands - 95% Agricultural - 5%

Zoning Status: Agricultural - 100%

0 Land and Water Resources

Land Capability:

 $\frac{\omega}{\omega}$ Adjacent to Aquifer - No Distance - .75 miles Excellent - 40% Good - 60%

Adjacent to surface fresh water - Yes Distance - on site (Rickers Brook)
.55 miles (Baxter Lake)

2

Utilities and Services

- Distance to nearest major water hookup .75 miles What town(s) does this hookup serve Rochester
- 2 Distance to nearest sewer hookup - 1.0 miles What town(s) does this hookup serve - Rochester
- Utilities Available; Distance to nearest major transmission line on site Type of transmission line 345 KV
- Gas Pipeline; Distance to nearest gas main 1.0 mile
- ... **Transportation**
- Highway; Type of road which services or is nearest to site secondary (State Highway 202A) Distance to primary road .8 miles (Spaulding Turnpike)
- 2) Railroad; Site serviced by rail - No Distance to active rail line - 1.6 miles

- Site R0-5
- <u>ω</u> Size - Approximately 640 acres
- S Current Status
- Existing Land Use: Forested Lands - Open/Uncultivated - Residential -85% 10%
 - Zoning Status: Agricultural - 100%

Ď Land and Water Resources

Land Capability:

Excellent - 40% Good - 60%

2

Adjacent to surface fresh water - Yes

Distance - on site (Rickers Brook, Axe Handle Brook,

Howard Brook)

- Adjacent to Aquifer No Distance .25 miles
- Utilities and Services
- Distance to nearest major water hookup on site What town(s) does this hookup serve Rochester
- 2) Distance to nearest sewer hookup - .3 miles What town(s) does this hookup serve - Roche Rochester
- ω Utilities Available; Distance to nearest major transmission line - on site Type of transmission line - 115 KV
- Gas Pipeline; Distance to nearest gas main .25 miles
- Transportation

...

- Highway; Type of road which services or is nearest to site primary (Spaulding Turnpike) secondary (State Highway 202A, U.S. 202) Distance to primary road - adjacent
- 2 Railroad; Site serviced by rail - No Distance to active rail line - 1.2 miles

- 1. Site RO-6
- B. Size Approximately 280 acres
- C. Current Status
-) Existing Land Use: Forested Lands 85%
 Residential 5%
 Open/Uncultivated 5%
 Marshlands 5%

Zoning Status:

Agricultural High Density Residential

- D. Land and Water Resources
-) Land Capability: Good 95% Fair - 5%

Adjacent to surface fresh water - No Distance - .1 mile (Axe Handle Brook)
.3 mile (Hanson Pond)

- 3) Adjacent to Aquifer No Distance - .75 miles
- E. Utilities and Services
- What town(s) does this hookup serve Rochester
- 2) Distance to nearest sewer hookup .5 mile What town(s) does this hookup serve - Rochester
- ω Utilities Available; Distance to nearest major transmission line - Type of transmission line - 115 KV .1 mile
- Gas Pipeline; Distance to nearest gas main .75 mile
- F. Transportation
- Highway; Type of road which services or is nearest to site secondary (U.S. 202) Distance to primary road .7 mile (Spaulding Turnpike)
- Railroad; Site serviced by rail No Distance to active rail line - 1.1 miles

- Site -R0-7
- ß Size - Approximately 1000 acres
- . Current Status
- Existing Land Use: Forested Lands - Open/Uncultivated -Marshlands 255 % % 15%

Zoning Status:

Agricultural

Agricultural - 55% High Density Residential - 45%

Extractive, Quarry, Sandpit -Agricultural less less than 5% than 5%

. Land and Water Resources

Land Capability: Excellent Good Poor Fair 75% 55%

> Adjacent to surface fresh water -Distance - on site (Hanson Pond, Isinglass River)

2

- ω Adjacent to Aquifer - No Distance - .5 mile
- m Utilities and Services
- Distance to nearest major water hookup .1 mile What town(s) does this hookup serve - Rochester
- 2) Distance to nearest sewer hookup - adjacent What town(s) does this hookup serve - Rochester
- ω Utilities Available; Distance to nearest major transmission line - on site Type of transmission line - 115 KV
- Gas Pipeline; Distance to nearest gas main .75 miles
- 71 Transportation
- Highway; Type of road which services or is nearest to site primary (State Highway 125) Distance to primary road adjacent
- 72 Railroad; Site serviced by rail - No Distance to active rail line - 1.3 miles

- A. Site R0-8
- B. Size Approximately 280 acres
- Current Status
-) Existing Land Use: Forested Lands 55% Agricultural - 25% Open/Uncultivated - 20%

Zoning Status: Agricultural - 55% High Density Residential - 40% Industrial - 5%

- D. Land and Water Resources
- Land Capability: Excellent 85% Fair 5% Poor 10%

 Adjacent to Aquifer No
 Distance .5 mile

Adjacent to surface fresh water - No Distance - .1 mile (Cocheco River)

Utilities and Services

m

-) Distance to nearest major water hookup .2 miles What town(s) does this hookup serve Rochester
- 2) Distance to nearest sewer hookup .4 mile What town(s) does this hookup serve - Rochester
- ω Utilities Available; Distance to nearest major transmission line - 1.2 miles Type of transmission line - 115 KV $\,$
- Gas Pipeline; Distance to nearest gas main adjacent
- Transportation
- Highway; Type of road which services or is nearest to site primary (Spaulding Turnpike) Distance to primary road adjacent
- Railroad; Site serviced by rail No Distance to active rail line - .8 mile

- A. <u>Site</u> R0-9
- B. Size Approximately 260 acres
- C. Current Status
- 1) Existing Land Use: Forested Lands 70% Extractive, Quarry, Sandpit - 20% Open/Uncultivated - 10%
 - 70% 2) Zoning Status: Agricultural 100% - 20% - 10%

- D. Land and Water Resources
- l) Land Capability: Excellent 100%

Adjacent to surface fresh water - Distance - on site (Clark Brook)

Yes

- 3) Adjacent to Aquifer No Distance - 1.0 mile
- Utilities and Services

ļT;

- What town(s) does this hookup serve Rochester
-) Distance to nearest sewer hookup 1.3 miles What town(s) does this hookup serve Rochester
- $\overset{\omega}{\sim}$ Utilities Available; Distance to nearest major transmission line - 1.6 miles Type of transmission line - 33 KV
- Gas Pipeline; Distance to nearest gas main adjacent
- Transportation
- Highway; Type of road which services or is nearest to site primary (Spaulding Turnpike) secondary (State Highway 16B) Distance to primary road - adjacent
- 2) Railroad; Site serviced by rail No Distance to active rail line - 1.5 miles

- P Site - R0-10
- ω. Size - Approximately 410 acres
- Current Status
- Existing Land Use: Forested Lands Residential Marshlands Open/Uncultivated -Industrial 75% 10% less than 5% less than 5% 35 <u>~</u> Zoning Status: Agricultural - 100%
- Ö Land and Water Resources

Water Area

- Land Capability: Excellent -1 1 15% 2 Adjacent to surface fresh water - Yes
 Distance - on site (Champlin Pond, Blackwater Brook) Distance
- ω Adjacent to Aquifer - Yes Distance - adjacent
- iu Utilities and Services
- What town(s) does this hookup serve Rochester
- Distance to nearest sewer hookup - 1.5 miles What town(s) does this hookup serve - Rochester or Somersworth
- $\frac{\omega}{2}$ Utilities Available; Distance to nearest major transmission line - Type of transmission line - $33\ \text{KV}$.3 mile
- Gas Pipeline; Distance to nearest gas main -.25 mile
- Transportation
- Highway; Type of road which services or is nearest to site primary (State Highway 16) Distance to primary road adjacent
- 2 Railroad; Site serviced by rail - No Distance to active rail line - .3 mi .3 mile

- A. <u>Site</u> RO-11
- B. Size Approximately 560 acres
- C. Current Status
- Existing Land Use: Forested Lands 85%
 Residential 5%
 Open/Uncultivated 5%
 Marshlands 5%

Zoning Status:

Agricultural - 100%

Land and Water Resources

Ö

Land Capability: Excellent - 55%
Good - 40%
Poor - 5%
Adjacent to Aquifer - Yes
Distance - on site

Adjacent to surface fresh water - Yes Distance - adjacent (Salmon Falls River)

2

Utilities and Services

سأ

- Distance to nearest major water hookup on site What town(s) does this hookup serve Rochester
- What town(s) does this hookup serve Rochester
- ω Utilities Available; Distance to nearest major transmission line – on site Type of transmission line – 33 ${\it KV}$
-) Gas Pipeline; Distance to nearest gas main .75 miles
- F. Transportation
- Highway; Type of road which services or is nearest to site primary (State Highway 16) Distance to primary road adjacent
- Railroad; Site serviced by rail Yes Distance to active rail line - on site

- A Site - R0-12
- **₩** Size - Approximately 1080 acres
- Ç Current Status
- Existing Land Use: Extractive, Quarry, Sandpit Marshlands Forested Lands Open/Uncultivated -Residential
 - Zoning Status: Agricultural - 65% High Density Residential - 25% Industrial - 10%

Ç Land and Water Resources

Land Capability:

Excellent - 60% Good - 25% Poor - 15%

Adjacent to surface fresh water - Yes Distance - adjacent (Salmon Falls River)

2

- Adjacent to Aquifer No Distance .25 miles
- m Utilities and Services
- Distance to nearest major water hookup on site What town(s) does this hookup serve Rochester
- 2) Distance to nearest sewer hookup - 1.1 miles What town(s) does this hookup serve - Rochester
- ω Utilities Available; Distance to nearest major transmission line - on site Type of transmission line - 345 KV, 33 KV
- Gas Pipeline; Distance to nearest gas main on site
- <u>.,,</u> Transportation
- Highway; Type of road which services or is nearest to site Distance to primary road adjacent primary (State Highway 16)
- 2 Railroad; Site serviced by rail - Yes Distance to active rail line - on site

COASTAL ZONF

- 4. <u>Site</u> R0-13
- B. <u>Size</u> Approximately 1540 acres
- . Current Status
- Existing Land Use: Forested Land Extractive, Quarry, Sandpit Residential Solid Waste Open/Uncultivated -Marsh 1 ands - 70% - 10% 10% 5% less less than than 5% than 5% 2 Zoning Status: Agricultural - 100%
- Land and Water Resources
- Land Capability: Excellent 65%
 Good 20%
 Fair 5%
 Poor 5%
 Existing Urban 5%

Adjacent to surface fresh water - Yes Distance - on site (Cocheco River)

2

- 3) Adjacent to Aquifer Yes Distance - on site
- Utilities and Services
-) Distance to nearest major water hookup .1 miles What town(s) does this hookup serve Rochester
- 2) Distance to nearest sewer hookup .1 miles What town(s) does this hookup serve - Rochester
- Utilities Available; Distance to nearest major transmission line on site Type of transmission line $345\ \text{KV}$
- Gas Pipeline; Distance to nearest gas main .5 miles

Transportation

- Highway; Type of road which services or is nearest to site primary (Spaulding Turnpike, State Highway 11) Distance to primary road adjacent
- 2) Railroad; Site serviced by rail Yes Distance to active rail line - on site

- A Site - R0-14
- **8** Size - Approximately 640 acres
- ? Current Status
- Existing Land Use: Extractive, Forested Lands Residential 10% 5%%%

Zoning Status: Agricultural - 100%

- Quarry, Sandpit Open/Uncultivated
- Ö Land and Water Resources
- ω Land Capability: Adjacent to Aquifer -Excellent - 85% Poor - 15% Yes

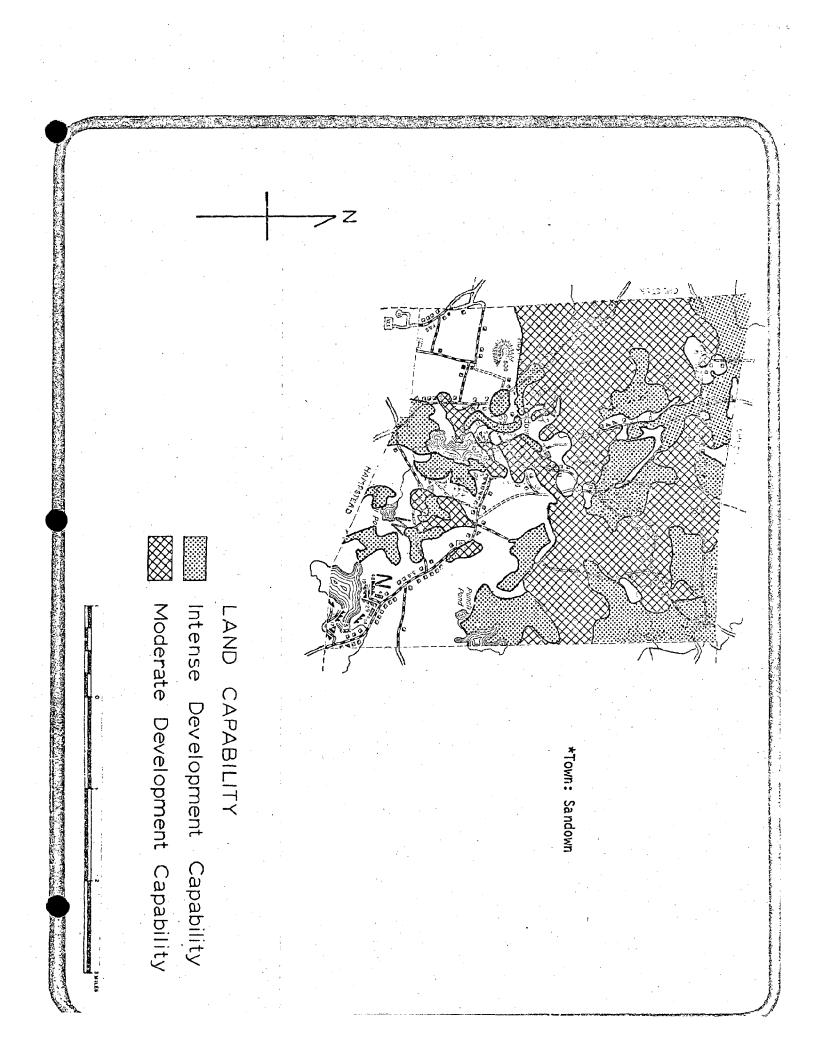
Adjacent to surface fresh water - No Distance - .15 miles (Cocheco River)

<u>N</u>

in **Utilities and Services**

Distance - on site

- What town(s) does this hookup serve Rochester
- 2 Distance to nearest sewer hookup - .3 miles What town(s) does this hookup serve - Rochester
- ω Utilities Available; Distance to nearest major transmission line - on site Type of transmission line - $345\ \text{KV}$
- Gas Pipeline; Distance to nearest gas main -.5 miles
- <u>,</u>n Transportation
- Highway; Type of road which services or is nearest to site primary (State Highway 11) Distance to primary road adjacent
- 2) Railroad; Site serviced by rail - Yes Distance to active rail line - adjacent



A. Site - The Town of Sandown

B. Size - Approximately 8,832 acres

Current Status

Existing Land Use: Extractive, Quarry, Sandpit Agriculture Forested Lands Commercial Marshlands Water Areas Open/Uncultivated Residentia I Industria less ess less ess ess than than than than than **57 57 57 57 57**

Zoning Status:

Medium Density Residential - High Density Residential -

90% 10%

Land and Water Resources

.

) Land Capability: Excellent - 25%
Good - 45%
Fair - 15%
Poor - 10%
Existing Urban - 5%

) Adjacent to Aquifer - No Distance - .25 mile (Danville or Fremont)

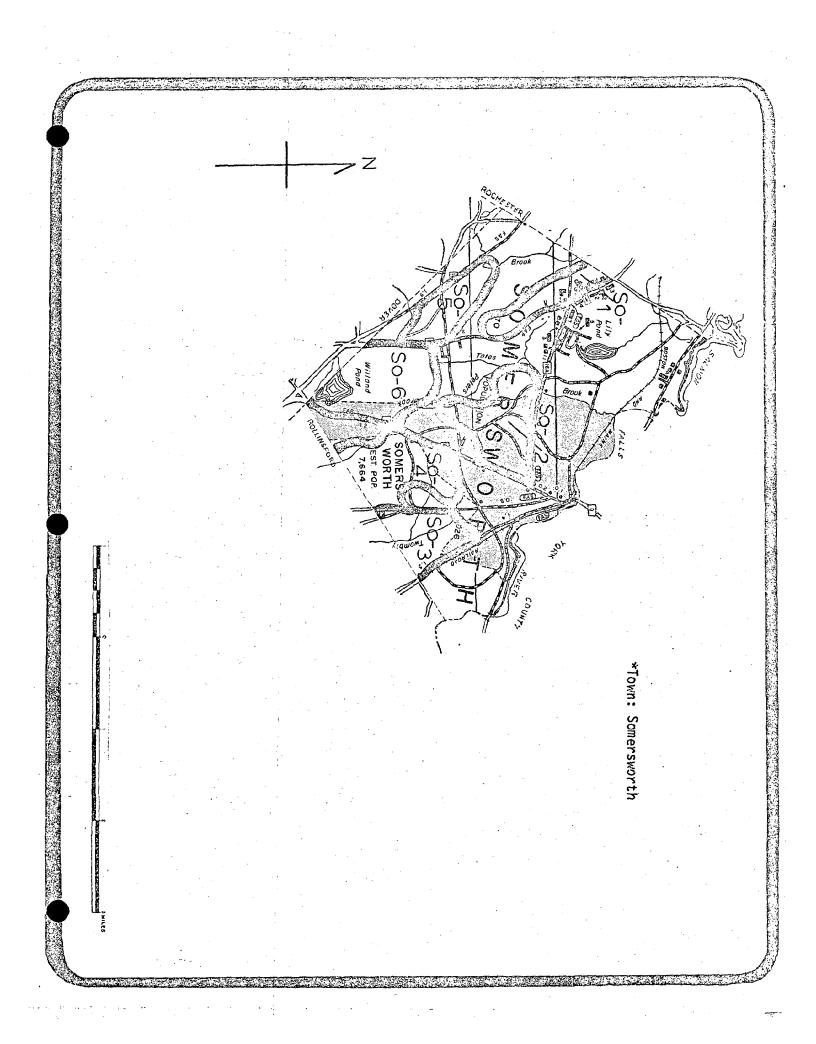
Utilities and Services

- Distance to nearest major water hookup 4.0 miles What town(s) does this hookup serve Derry, Londonderry
- 2) Distance to nearest sewer hookup 2.0 miles What town(s) does this hookup serve - Derry
- ω Utilities Available; Distance to nearest major transmission line - on site Type of transmission line - 115 KV
- Gas Pipeline; Distance to nearest gas main 5.0 miles

Adjacent to surface fresh water - Yes
Distance - on site (Lily Pond, Cub Pond, Philips
Pond, Angle Pond, Exeter River;
Punch Pond, Showell Pond,
Hunt Pond, Bartlett Brook)

F. Transportation

- 1) Highway; Type of road which services or is nearest to site State Highway 121A Distance to primary road 3.5 miles (State Highway 125)
- 2) Railroad; Site serviced by rail No Distance to active rail line - 2.0 miles



- A. Site SO-1
- B. <u>Size</u> Approximately 240 acres
- C. Current Status
- 1) Existing Land Use: Forested Lands 100%
- Zoning Status: Industrial 65% Commercial - 25% Agricultural - 10%

2)

- D. Land and Water Resources
-) Land Capability: Excellent 95% Poor - 5%

Adjacent to surface fresh water - Yes Distance - adjacent (Blackwater Brook)

2)

- 3) Adjacent to Aquifer Yes Distance - on site NH:11:+1es and Services
- E. Utilitles and Services
-) Distance to nearest major water hookup on site What town(s) does this hookup serve Somersworth
- 2) Distance to nearest sewer hookup .75 mile What town(s) does this hookup serve - Somersworth
- Utilities Available; Distance to nearest major transmission line $.2\,$ mile Type of transmission line $.3\,$ KV
- Gas Pipeline; Distance to nearest gas main on site
- Transportation
- Highway; Type of road which services or is nearest to site primary (State Highway 16) Distance to primary road adjacent
- Railroad; Site serviced by rail No Distance to active rail line - .7 mile

- Þ Site - S0-2
- <u>,</u> Size - Approximately 490 acres
- ? Current Status
- Existing Land Use: Residential
 Extractive, Quarry, Sandpit
 Forested Lands Agriculture Open/Uncultivated -30% 25% 25% 15%
- Land and Water Resources

- Land Capability: Existing Urban -Excellent - 75%
 Poor - 5%
- Adjacent to Aquifer Yes Distance on site

 ω

- 'n Utilities and Services
- Distance to nearest major water hookup on site What town(s) does this hookup serve Somersworth
- 2 Distance to nearest sewer hookup - on site What town(s) does this hookup serve - Somersworth
- ω Utilities Available; Distance to nearest major transmission line - .2 mile Type of transmission line - 33 KV
- Gas Pipeline; Distance to nearest gas main on site
- Transportation
- Highway; Type of road which services or Distance to primary road - adjacent is nearest to site - primary (State Highway 9, State Highway 16A)
 secondary (State Highway 16A)
- 7 Railroad; Site serviced by rail - No Distance to active rail line - .3 mile

Zoning Status: Agricultural - 60%
High Density Residential - 35%
Industrial - 5% Industrial

2

- 2 Adjacent to surface fresh water - Yes
 Distance - adjacent (Tates Brook, Peters Marsh Brook)
 .35 mile (Salmon Falls River)

- A. <u>Site</u> S0-3
- B. Size Approximately 310 acres
- C. Current Status
- Existing Land Use: Forested Lands 50%
 Open/Uncultivated 30%
 Residential 10%
 Marshlands 10%
 - Zoning Status: High Density Residential 50% Agricultural - 40% Commercial - 10%

D. Land and Water Resources

Land Capability:

Excellent - 80% Poor - 20%

Adjacent to Aquifer - Yes
 Distance - adjacent

Adjacent to surface fresh water - Yes Distance - on site (Twombly Brook)

2)

- E. Utilities and Services
- What town(s) does this hookup serve Somersworth
- Distance to nearest sewer hookup adjacent What town(s) does this hookup serve - Somersworth
- ω Utilities Available; Distance to nearest major transmission line - adjacent Type of transmission line - 33 KV
- Gas Pipeline; Distance to nearest gas main .75 mile
- F. Transportation
- Highway; Type of road which services or is nearest to site secondary (town road) Distance to primary road .7 mile (State Highway 9, State Highway 16A)
- Railroad; Site serviced by rail Yes Distance to active rail line - adjacent

- A. Site SO-4
- B. Size Approximately 460 acres
- C. Current Status
- Existing Land Use: Forested Land 70%
 Golf Course 15%
 Open/Uncultivated 15%
 - Zoning Status: High Density Residential 65% Recreational - 35%

- D. Land and Water Resources
- Land Capability: Excellent 80%
 Fair 10%
 Poor 10%

Adjacent to surface fresh water - No Distance - .3 mile (Willand Pond)

2

Utilities and Services

Adjacent to Aquifer - Yes Distance - on site

-) Distance to nearest major water hookup on site What town(s) does this hookup serve Somersworth
- 2) Distance to nearest sewer hookup .1 mile What town(s) does this hookup serve - Somersworth
- ω Utilities Available; Distance to nearest major transmission line - on site Type of transmission line - 33 KV
- Gas Pipeline; Distance to nearest gas main on site
- Transportation
- Highway; Type of road which services or is nearest to site primary (State Highway 9, State Highway 16A) Distance to primary road - adjacent secondary (town road)
- Railroad; Site serviced by rail No Distance to active rail line - .6 mile

- A. <u>Site</u> SO-5
- B. Size Approximately 260 acres
- C. Current Status
- 1) Existing Land Use: Forested Lands 90% Residential - 10%

Zoning Status: Agricultural - 75% Commercial - 25%

2)

- D. Land and Water Resources
- Land Capability: Good 85% Poor - 10% Existing Urban - 5%
 - Adjacent to surface fresh water Yes
 Distance on site (Reyners Brook, Blackwater Brook)

E. Utilities and Services

 ω

Adjacent to Aquifer - Yes Distance - on site

-) Distance to nearest major water hookup adjacent What town(s) does this hookup serve Somersworth
- 2) Distance to nearest sewer hookup .3 miles What town(s) does this hookup serve - Dover
- Utilities Available; Distance to nearest major transmission line Type of transmission line 33 KV .4 mile
-) Gas Pipeline; Distance to nearest gas main .25 mile
- Transportation
- Highway; Type of road which services or is nearest to site primary (State Highway 16) secondary (State Highway 16B) Distance to primary road - adjacent
- Railroad; Site serviced by rail No Distance to active rail line - 1.9 miles

- S0-6
- Size Approximately 510 acres
- ? Current Status

Existing Land Use: Commercial Extractive, Quarry, Sandpit Solid Waste Disposal Water Areas Residential Forested Lands Open/Uncultivated -10% 10%

2

Zoning Status:

Agricultural - 70% Recreational - 20% High Density Residential - 10%

9 Land and Water Resources

Land Capability: Good Existing Urban -10% 5%%

Adjacent to surface fresh water - Yes
Distance - on site (Willand Pond, Peters Marsh Brook)

Utilities and Services

 ω

Distance

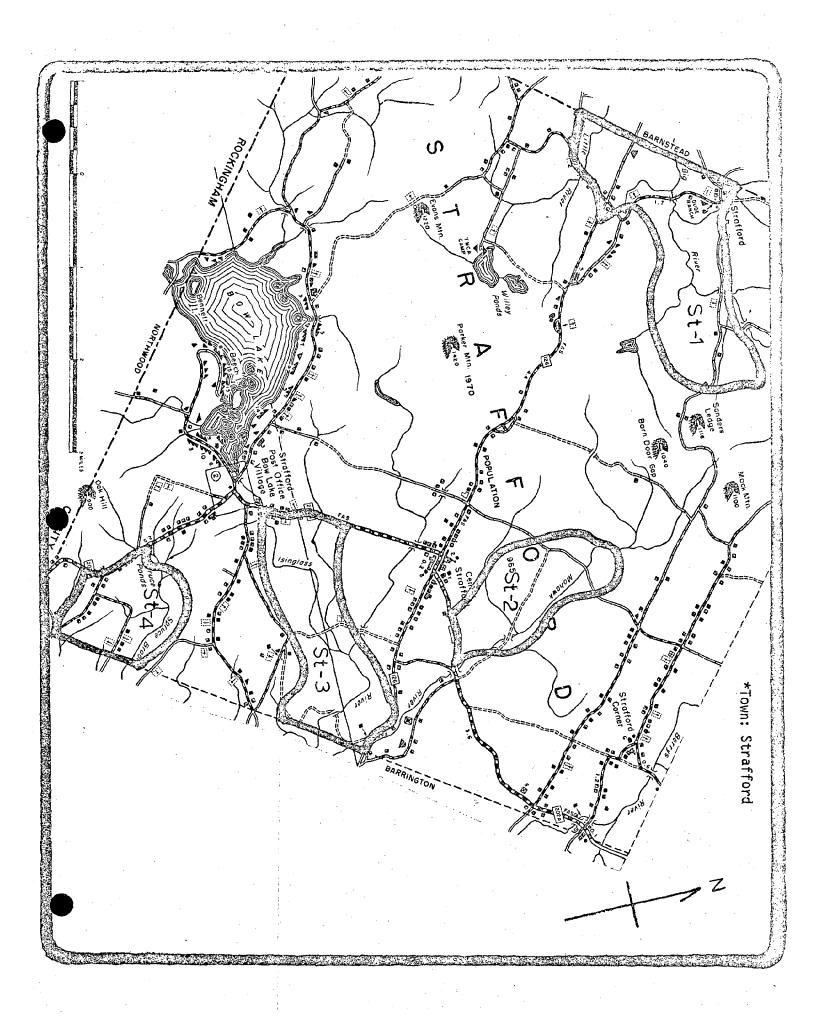
- on site

Adjacent to Aquifer - Yes

- Distance to nearest major water hookup on site What town(s) does this hookup serve Somersworth
- 2) What town(s) does this hookup serve - Dover
- ω Utilities Available; Distance to nearest major transmission line -Type of transmission line - 33 KV on site
- Gas Pipeline; Distance to nearest gas main on site

Transportation

- Highway; Type of road which services or is nearest to site primary (State Highway 9, State Highway 16A Distance to primary road adjacent
- 2) Railroad; Site serviced by rail - No Distance to active rail line - 1.5 miles



- Site - ST-1
- **ω** Size - Approximately 1720 acres
- Current Status
- 1) Existing Land Use: Forested Lands - 90% Marshlands - 5%

Zoning Status:

Single Zoning

Residential less than 5% less than 5%

Open/Uncultivated

Land and Water Resources

1) Land Capability: Excellent - 60% Good - 30% Poor - 10% Poor

Adjacent to surface fresh water - Yes Distance - on site (Big River)

2

Utilities and Services

Adjacent to Aquifer - Yes Distance - on site

- Distance to nearest major water hookup 4.75 miles What town(s) does this hookup serve Pittsfield
- 2) Distance to nearest sewer hookup - 5.25 miles What town(s) does this hookup serve - Farmington
- ω Utilities Available; Distance to nearest major transmission line - 4.4 miles Type of transmission line - $345~{\rm KV}$
- Gas Pipeline; Distance to nearest gas main 7.75 miles
- Transportation
- Highway; Type of road which services or is nearest to site secondary (State Highway 126) Distance to primary road 5.5 miles (State Highway 11)
- Railroad; Site serviced by rail No Distance to active rail line 5.6 miles

- A. <u>Site</u> ST-2
- B. Size Approximately 1050 acres
- C. Current Status
- 1) Existing Land Use: Forested Lands 95% Water Area - 5%
 - Zoning Status: Single Zoning

- D. Land and Water Resources
- Land Capability: Excellent 50% Good - 40% Fair - 10%

Adjacent to surface fresh water - Yes Distance - on site (Mohawk River)

- Adjacent to Aquifer Yes Distance - on site
 Iltilities and Services
- E. Utilities and Services
-) Distance to nearest major water hookup 4.75 miles What town(s) does this hookup serve Rochester
- What town(s) does this hookup serve Rochester
- Utilities Available; Distance to nearest major transmission line Type of transmission line 345 KV .8 mile
- Gas Pipeline; Distance to nearest gas main 5.75 miles
- . Transportation
- Highway; Type of road which services or is nearest to site secondary (State Highway 202A) Distance to primary road 5.25 miles (U.S. 4)
- 2) Railroad; Site serviced by rail No Distance to active rail line - 5.5 miles

- 1. Site ST-3
- B. Size Approximately 1330 acres
- . Current Status
- Existing Land Use: Forested Lands 90%
 Open/Uncultivated 5%
 Marshlands less than 5%
 Residential less than 5%

<u>2</u>

Zoning Status:

Single Zoning

- D. Land and Water Resources
- Land Capability: Excellent 85%
 Good 5%
 Fair 5%
 Poor 5%

Adjacent to surface fresh water - Yes Distance - on site (Isinglass River)

Utilities and Services

Adjacent to Aquifer - No Distance - .25 mile

m

- Distance to nearest major water hookup 4.75 miles What town(s) does this hookup serve Rochester
- Distance to nearest sewer hookup 5.5 miles
 What town(s) does this hookup serve Rochester
- $\overset{\omega}{}$ Utilities Available; Distance to nearest major transmission line – on site Type of transmission line – $345\ \text{KV}$
-) Gas Pipeline; Distance to nearest gas main 5.75 miles
- Transportation
- こ Highway; Type of road which services or is nearest to site - secondary (State Highway 202A, State Highway 126) Distance to primary road - 3.0 miles (U.S. 4)
- Railroad; Site serviced by rail No Distance to active rail line - 6.2 miles

- A. <u>Site</u> ST-4
- B. Size Approximately 640 acres
- C. Current Status
-) Existing Land Use: Forested Lands 85% Open/Uncultivated - 15%
 - Zoning Status: Single Zoning

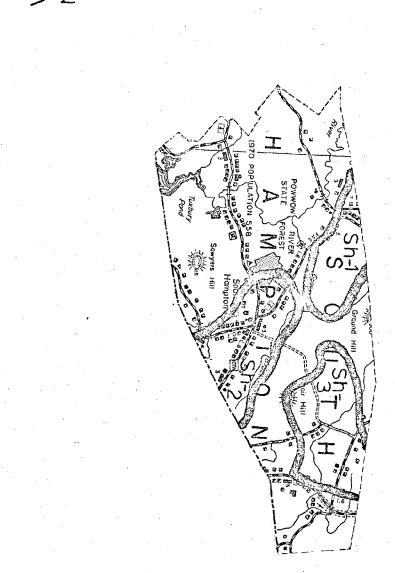
- D. Land and Water Resources
- Land Capability: Good 85% Fair - 10% Poor - 5%

Adjacent to surface fresh water - Yes Distance - on site (Spruce Brook, Spruce Ponds, Hall Broo

E. Utilities and Services

Adjacent to Aquifer - Distance - 2.75 miles

- Distance to nearest major water hookup 7.25 miles What town(s) does this hookup serve Rochester
- Distance to nearest sewer hookup 7.75 miles
 What town(s) does this hookup serve Rochester
- Utilities Available; Distance to nearest major transmission line on site Type of transmission line 345 KV
- Gas Pipeline; Distance to nearest gas main 8.0 miles
- Transportation
- Highway; Type of road which services or is nearest to site secondary (State Highway 202A) Distance to primary road 1.4 miles (U.S. 4)
- Railroad; Site serviced by rail No Distance to active rail line - 8.5 miles



*Town: South Hampton

- A. <u>Site</u> SH-1
- B. Size Approximately 280 acres
- C. Current Status
- Existing Land Use: Forested 85%
 Open/Uncultivated 15%
 - Zoning Status: Medium Density Residential 100%

2)

- D. Land and Water Resources
- Land Capability: Excellent 45%
 Good 50%
 Poor 5%

Adjacent to surface fresh water - Yes Distance - adjacent (Grassy Brook)

2)

E. Utilities and Services

Adjacent to Aquifer - No Distance - 1.0 miles

- Distance to nearest major water hookup 2.5 miles What town(s) does this hookup serve Seabrook
- Distance to nearest sewer hookup 4.5 miles What town(s) does this hookup serve Exeter
- Utilities Available; Distance to nearest major transmission line 3.2 miles Type of transmission line 33 KV
- Gas Pipeline; Distance to nearest gas main 1.0 miles

Iransportation

- Highway; Type of road which services or is nearest to site secondary (State Highway 107A) Distance to primary road 3.5 miles (State Highway 125)
- Railroad; Site serviced by rail No Distance to active rail line - 1.7 miles

- Site SH-2
- ₽. Size - Approximately 510 acres
- Ç Current Status
- Existing Land Use: Forested Lands Open/Uncultivated - Commercial -Marshlands Agricul tural
 - Zoning Status: Medium Density Residential - 80% Commercial - 20% Commercial

2

Land and Water Resources

Land Capability: Adjacent to Aquifer - Distance - 1.25 miles Excellent -Good 75% 20%

Adjacent to surface fresh water - Yes
Distance - adjacent (Grassy Brook, Powwow River)

2

[1] Utilities and Services

- Distance to nearest major water hookup 1.75 miles What town(s) does this hookup serve - Seabrook
- Distance to nearest sewer hookup 5.25 miles What town(s) does this hookup serve Exeter
- $\overset{\omega}{\circ}$ Utilities Available; Distance to nearest major transmission line - 4.5 miles Type of transmission line - $33\ \text{KV}$
- Gas Pipeline; Distance to nearest gas main 1.75 miles

Transportation

- Highway; Type of road which services or is nearest to site secondary (State Highway 107A) Distance to primary road 3.0 miles (Interstate 95)
- 2) Railroad; Site serviced by rail - No Distance to active rail line - 3.2 miles

- Site SH-3
- å Size - Approximately 740 acres
- ? Current Status
- Existing Land Use: Agricultural - Open/Uncultivated - Marshlands -Forested Lands Residential

2)

Zoning Status: Medium Density Residential - 80% Commercial - 20%

Commercial

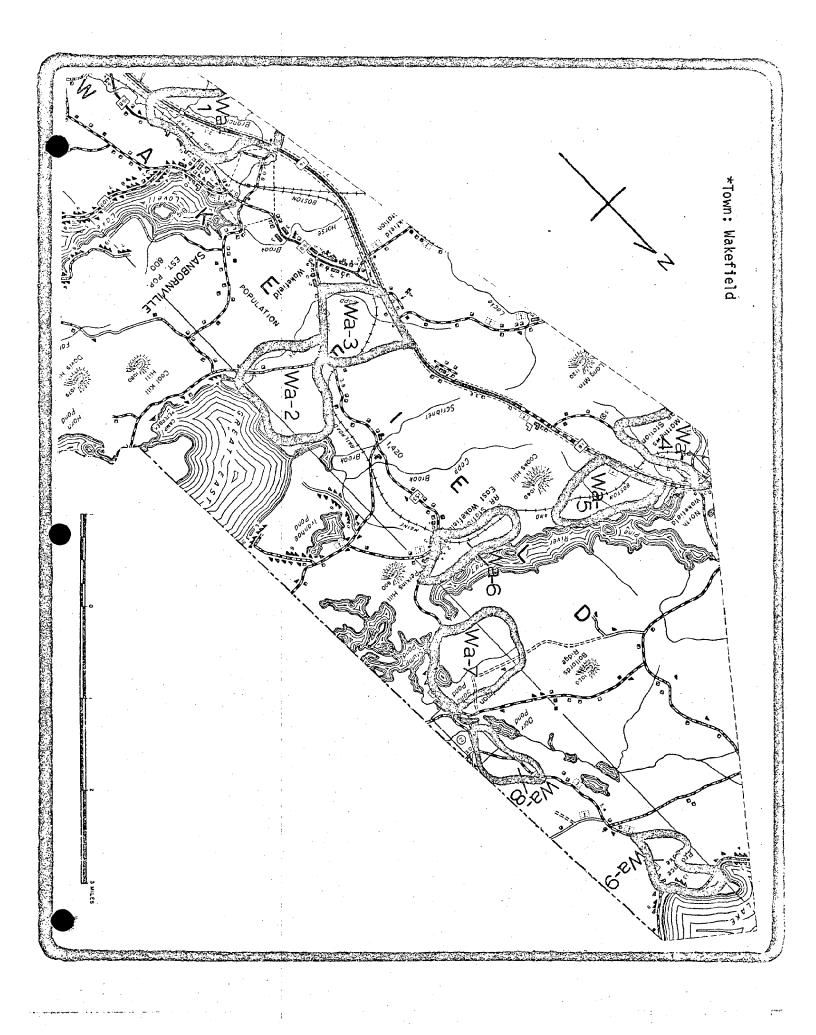
Land and Water Resources

Land Capability:

2

Adjacent to surface fresh water - Yes Distance - on site (Black River)

- Excellent 20% Good 60% Poor 20% Yes
- ω Adjacent to Aquifer -Distance - adjacent
- . [1] Utilities and Services
- Distance to nearest major water hookup .5 miles What town(s) does this hookup serve Seabrook
- 2 Distance to nearest sewer hookup - 4.25 miles What town(s) does this hookup serve - Hampton, North Hampton
- ω Utilities Available; Distance to nearest major transmission line - 3.5 miles-Type of transmission line - 33 KV
- Gas Pipeline; Distance to nearest gas main -. ຫ miles
- Transportation
- Highway; Type of road which services or is nearest to site secondary (State Highway 150) Distance to primary road 2.25 miles (Interstate 95)
- 2 Railroad; Site serviced by rail - No Distance to active rail line - 3.2 miles



- Site WA-1
- φ. Size -Approximately 440 acres
- ? Current Status
- Existing Land Use: Extractive, Forested Lands - 60% Marshlands - 20% Quarry, Sandpit - 20%

Zoning Status: No Zoning

- . Land and Water Resources
- Land Capability: Excellent - Poor -55 %%
- ယ Adjacent to Aquifer -Distance - on site Yes

 - Distance on site (Branch River, Churchill Brook)
 3 mile (Lovell Lake)

Adjacent to surface fresh water -

- m **Utilities and Services**
- Distance to nearest major water hookup on site What town(s) does this hookup serve Wakefield
- 2 Distance to nearest sewer hookup - 7.25 miles What town(s) does this hookup serve - Wolfeboro
- ω Utilities Available; Distance to nearest major transmission line - $9.5\,\mathrm{miles}$ Type of transmission line - $33\,\mathrm{KV}$
- Gas Pipeline; Distance to nearest gas main 13.0 miles
- .TI Transportation
- Highway; Type of road which services or is nearest to site primary Distance to primary road - adjacent secondary (State Highway 16) (State Highway 109) State Highway 16B
- 2) Railroad; Site serviced by rail - Yes Distance to active rail line - on site

- P Site - WA-2
- <u>ω</u> Size - Approximately 690 acres
- ? Current Status
- Existing Land Use: Forested Lands Marshlands Open/Uncultivated -
- Land and Water Resources

.

- Land Capability: Excellent - 50% Good - 50%
- ယ် Adjacent to Aquifer - Distance - 1.5 miles
- iu Utilities and Services
- Distance to nearest major water hookup .8 mile What town(s) does this hookup serve Wakefield
- 2 Distance to nearest sewer hookup - 8.25 miles What town(s) does this hookup serve - Wolfeboro
- ω Utilities Available; Distance to nearest major transmission line - 10.8 miles Type of transmission line - 33 KV
- Gas Pipeline; Distance to nearest gas main 15.5 miles
- Transportation
- Highway; Type of road which services or is nearest to site secondary (State Highway 153) Distance to primary road .75 mile (State Highway 16)
- $\frac{8}{2}$ Railroad; Site serviced by rail - No Distance to active rail line - .1 mile

Zoning Status: No Zoning

2

Adjacent to surface fresh water Distance - on site (Copp Brook) adjacent (Great East : Lake) - Yes

- A. Site WA-3
- B. Size Approximately 460 acres
- C. Current Status
- Existing Land Use: Forested Lands 95%
 Open/Uncultivated 5%
 - Zoning Status: No Zoning

2

- D. Land and Water Resources
- 1) Land Capability: Excellent 10%
 Good 75%
 Fair 10%
 Poor 5%

Adjacent to surface fresh water - Yes Distance - on site (Copp Brook .8 mile (Great East Lake)

- 3) Adjacent to Aquifer No Distance - 1.0 mile
- . Utilities and Services
-) Distance to nearest major water hookup .5 mile What town(s) does this hookup serve Wakefield
- Distance to nearest sewer hookup 7.5 miles
 What town(s) does this hookup serve Wolfeboro
- ω Type of transmission line - 33 KV 10.0 miles
-) Gas Pipeline; Distance to nearest gas main 15.75 miles
- . Transportation
- Highway; Type of road which services or Distance to primary road - adjacent is nearest to site - primary secondary (State Highway 16) (State Highway 153) State Highway 16B
- Railroad; Site serviced by rail Yes
 Distance to active rail line on site

- A. Site WA-4
- B. <u>Size</u> Approximately 260 acres
- C. Current Status
-) Existing Land Use: Forested Lands 90% Residential - 10%

Zoning Status: No Zoning

2)

- D. Land and Water Resources
-) Land Capability: Excellent 90% Poor - 10%

Adjacent to surface fresh water - No Distance - .1 mile (Pine River Pond)

2)

Utilities and Services

Adjacent to Aquifer - Yes Distance - on site

iu

- Distance to nearest major water hookup 4.0 miles What town(s) does this hookup serve Wakefield
- 2) Distance to nearest sewer hookup 6.75 miles What town(s) does this hookup serve - Wolfeboro
- Utilities Available; Distance to nearest major transmission line ~ 8.0 miles Type of transmission line -33 KV
-) Gas Pipeline; Distance to nearest gas main 19.25 miles
- Transportation
- Highway; Type of road which services or is nearest to site primary (State Highway 16) Distance to primary road adjacent
- Railroad; Site serviced by rail Yes
 Distance to active rail line on site

- A. Site WA-5
- B. Size Approximately 280 acres
- C. Current Status
- 1) Existing Land Use: Forested Lands 100%
- 2) Zoning Status: No Zoning

- D. Land and Water Resources
-) Land Capability: Excellent 65% Good - 35%

Adjacent to surface fresh water - YesDistance - adjacent (Pine River Pond)

3) Adjacent to Aquifer - Yes Distance - on site Utilities and Services

'n

- Distance to nearest major water hookup 4.25 miles What town(s) does this hookup serve - Wakefield
-) Distance to nearest sewer hookup 7.5 miles What town(s) does this hookup serve Wolfeboro
- ω Utilities Available; Distance to nearest major transmission line - $8.7~\mathrm{miles}$ Type of transmission line - $33~\mathrm{KV}$
-) Gas Pipeline; Distance to nearest gas main 19.25
- Transportation
- Highway; Type of road which services or is nearest to site primary (State Highway 16) Distance to primary road adjacent
- Railroad; Site serviced by rail Yes
 Distance to active rail line on site

- A. Site WA-6
- B. Size Approximately 230 acres
- C. Current Status
- 1) Existing Land Use: Forested Lands 100%
- 2) Zoning Status: No Zoning

- D. Land and Water Resources
-) Land Capability: Excellent 95% Fair - 5%

Adjacent to surface fresh water - Yes Distance - adjacent (Pine River Pond)

- 3) Adjacent to Aquifer Yes Distance - on site
- E. Utilities and Services
- Distance to nearest major water hookup 3.75 miles What town(s) does this hookup serve Wakefield
- Distance to nearest sewer hookup 8.75 miles
 What town(s) does this hookup serve Wolfeboro
- ω Utilities Available; Distance to nearest major transmission line - 10.2 miles Type of transmission line - 33 KV
- 4) Gas-Pipeline; Distance-to-nearest gas main 18.5 miles
- Transportation
- Highway; Type of road which services or is nearest to site secondary (State Highway 153) Distance to primary road 1.1 miles (State Highway 16)
- Railroad; Site serviced by rail Yes
 Distance to active rail line on site

- Site WA-7
- ₽. Size - Approximately 410 acres
- ? Current Status

Existing Land Use: Forested Lands Open/Uncultivated -

> Zoning Status: No Zoning

2

Ö Land and Water Resources

Land Capability: Excellent -Good -Fair -

Adjacent to surface fresh water - No Distance - .05 mile (Stump Pond) 15 miles

(Pine River Pond)

- Adjacent to Aquifer Yes Distance on site
- m Utilities and Services
- Distance to nearest major water hookup 4.5 miles What town(s) does this hookup serve Wakefield
- 2 Distance to nearest sewer hookup - 9.75 miles What town(s) does this hookup serve - Wolfeboro
- Utilities Available; Distance to nearest major transmission line 10.3 miles Type of transmission line 33 KV
- Gas Pipeline; Distance to nearest gas main 19.25 miles
- Transportation
- Highway; Type of road which services or is nearest to site secondary (State Highway 153) Distance to primary road 2.2 miles (State Highway 16)
- Railroad; Site serviced by rail No Distance to active rail line .8 mile

Site - WA-8

B. Size - Approximately 230 acres

C. Current Status

) Existing Land Use: Forested Lands - 100%

2) Zoning Status: No Zoning

D. Land and Water Resources

2) Adjacent to surface fresh water - No Distance - .7 miles (Stump Pond)

3) Adjacent to Aquifer - No Distance - .75 mile

E. Utilities and Services

 Distance to nearest major water hookup - 5.5 miles What town(s) does this hookup serve - Wakefield

Distance to nearest sewer hookup - 10.75 miles What town(s) does this hookup serve - Wolfeboro

5

Utilities Available; Distance to nearest major transmission line - 10.0 miles Type of transmission line - 33 KV 3

4) Gas Pipeline; Distance to nearest gas main - 20.0 miles

. Transportation

Highway; Type of road which services or is nearest to site - secondary (State Highway 153) Distance to primary road - 3.2 miles (State Highway 16)

2) Railroad; Site serviced by rail - No Distance to active rail line - 2.0 miles

